

Fig. 1

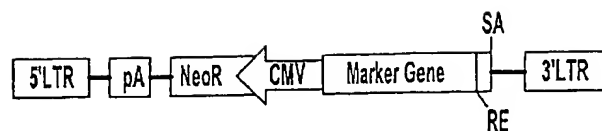


Fig. 2A

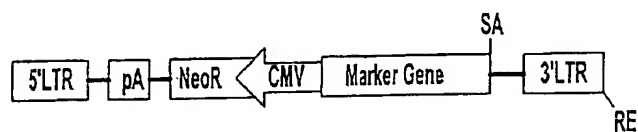


Fig. 2B

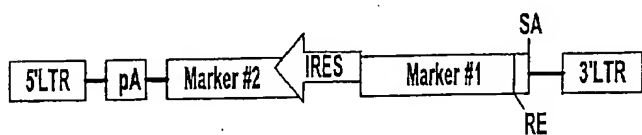


Fig. 2C

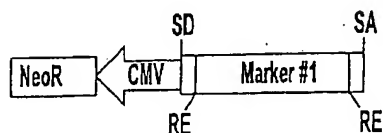


Fig. 2D

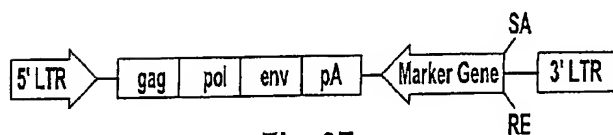


Fig. 2E

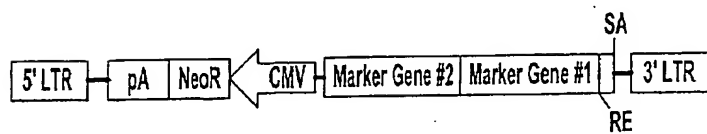


Fig. 2F

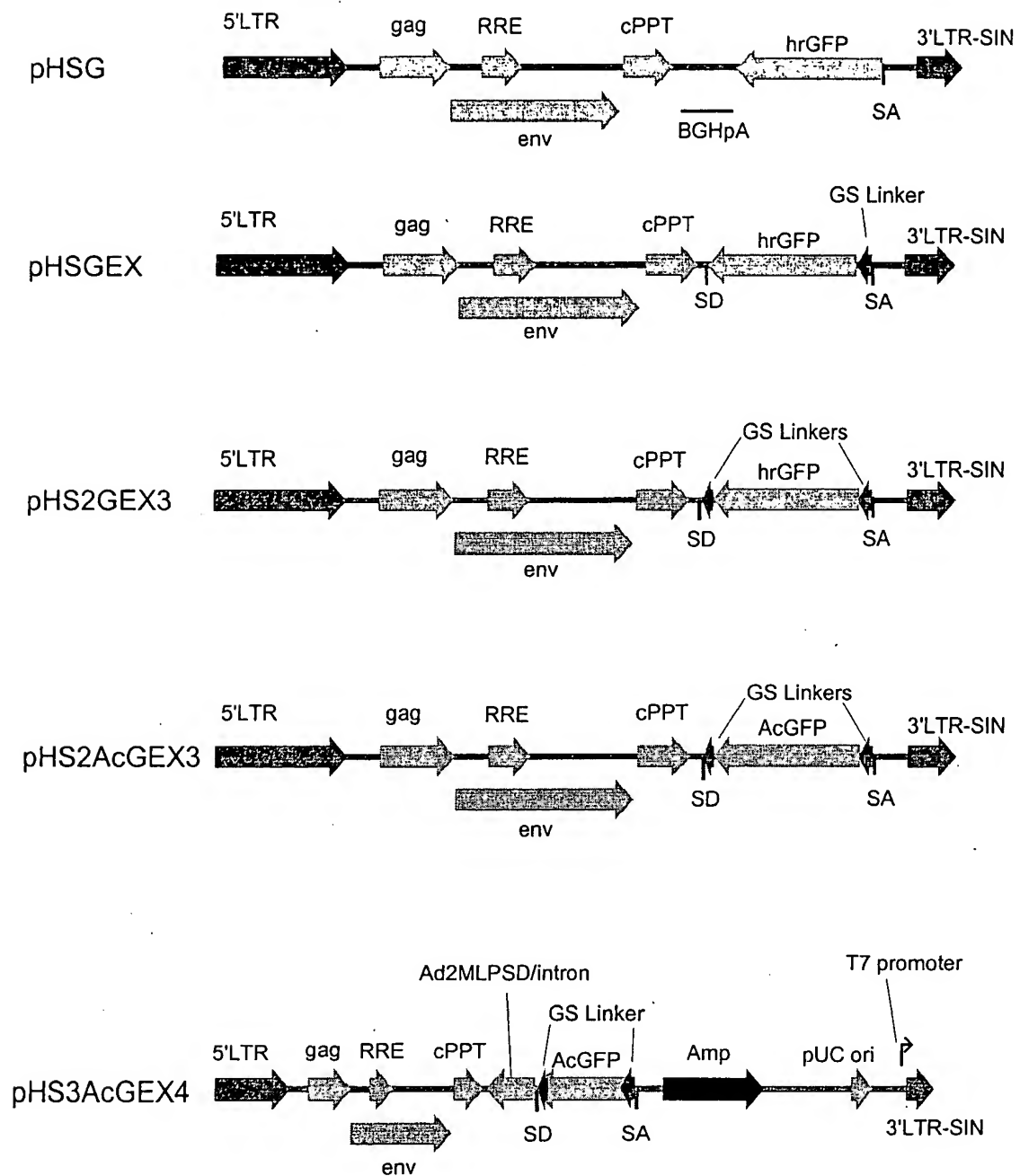
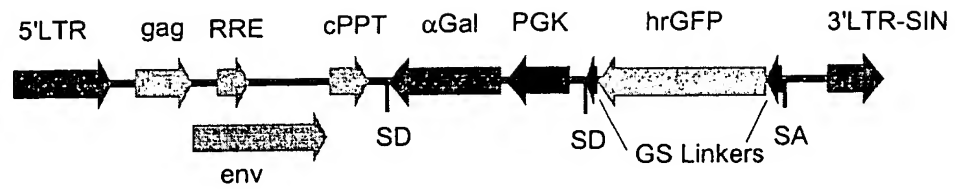
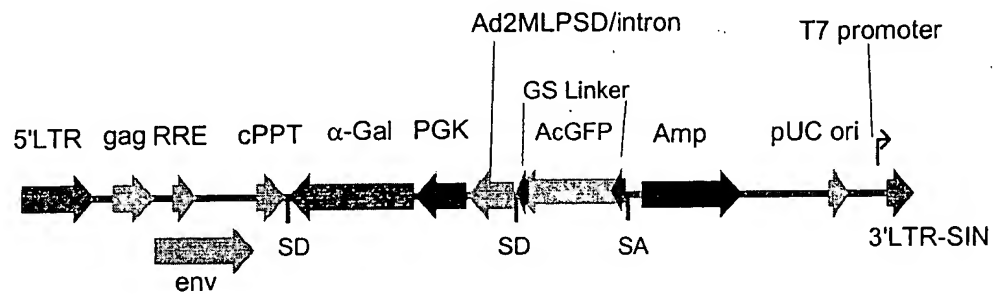


Fig 2H

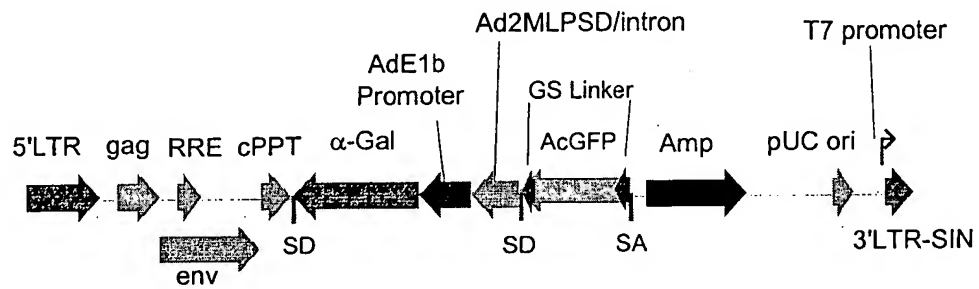
pHS2GEX3PA



pHS3AcGEX4PA



pHS3AcGEX4E1bA



pHS3AcGEX4E1bNeo

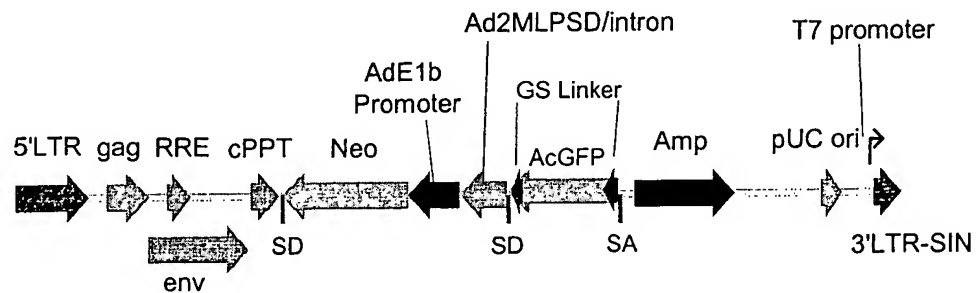


Fig 2i

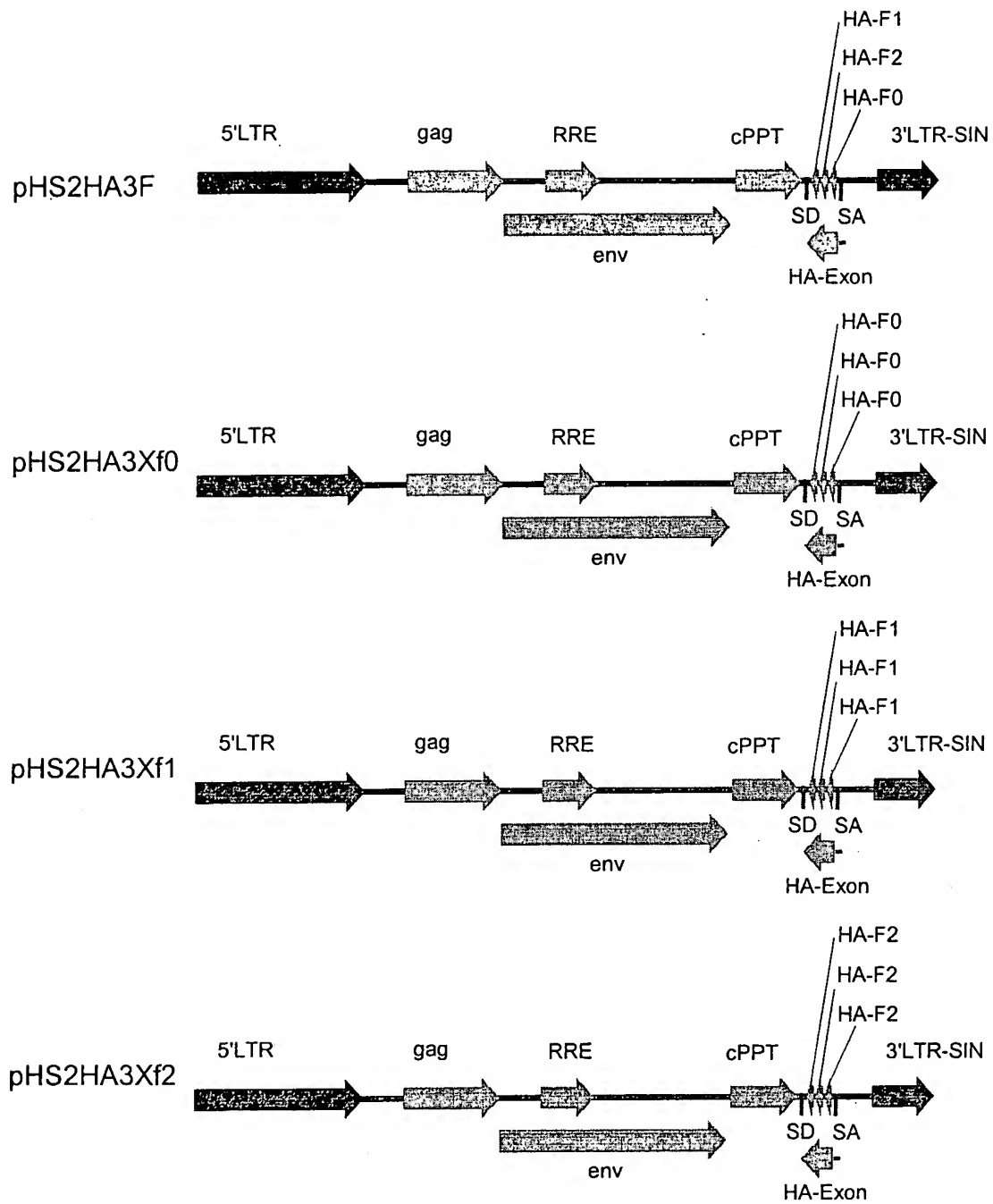


Fig 2j

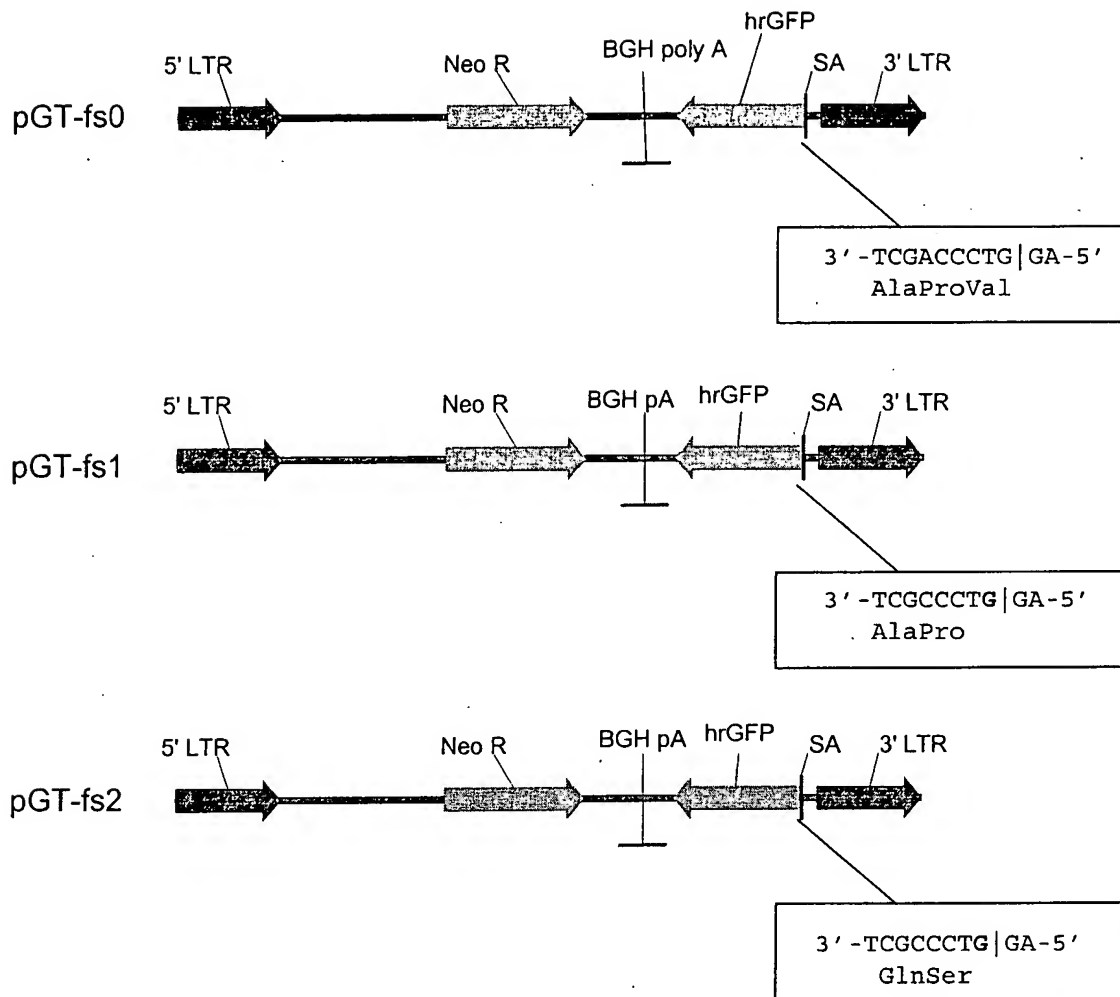


Fig 2k

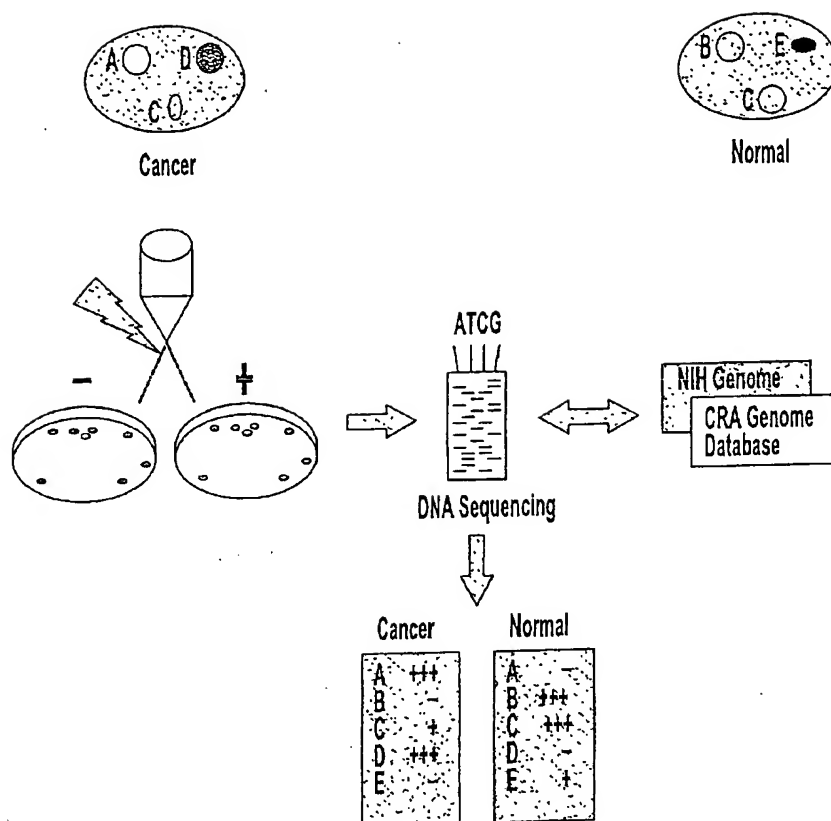


Fig.3

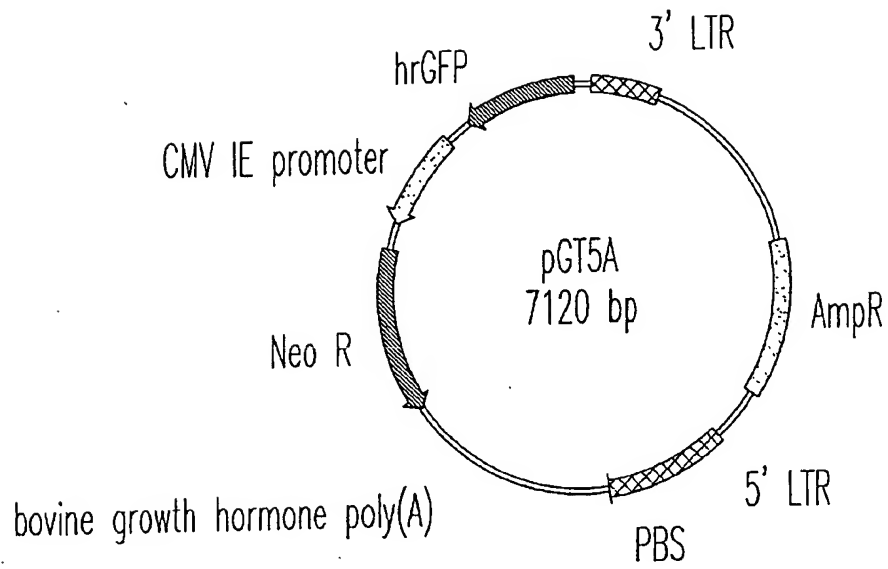


Fig. 4A



Fig. 4B

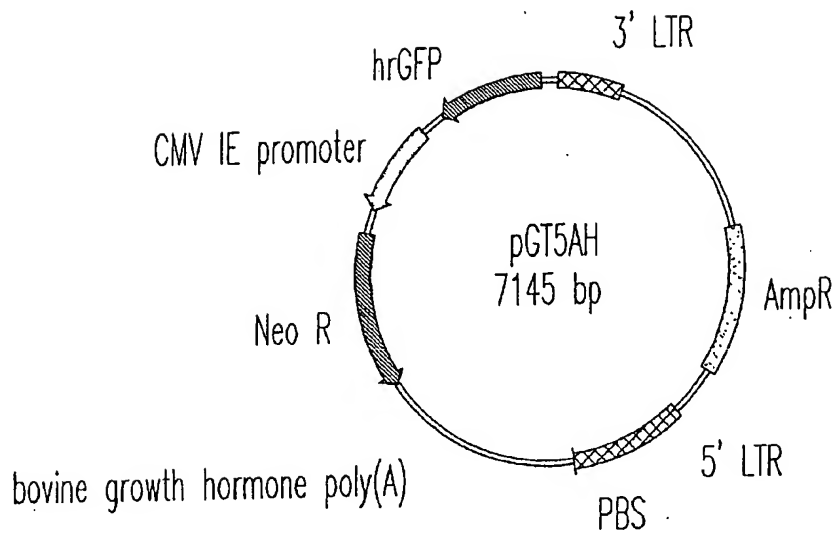


Fig. 5A

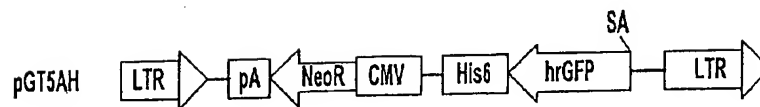


Fig. 5B

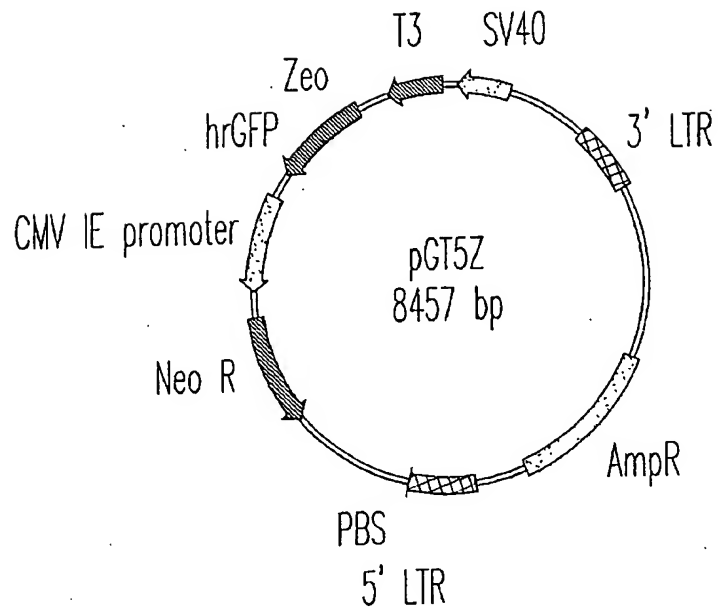


Fig. 6A

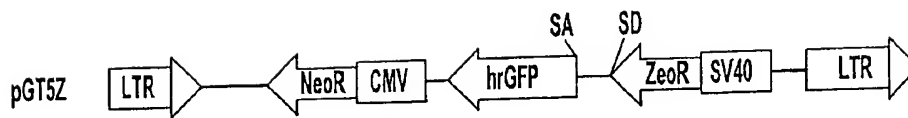


Fig. 6B

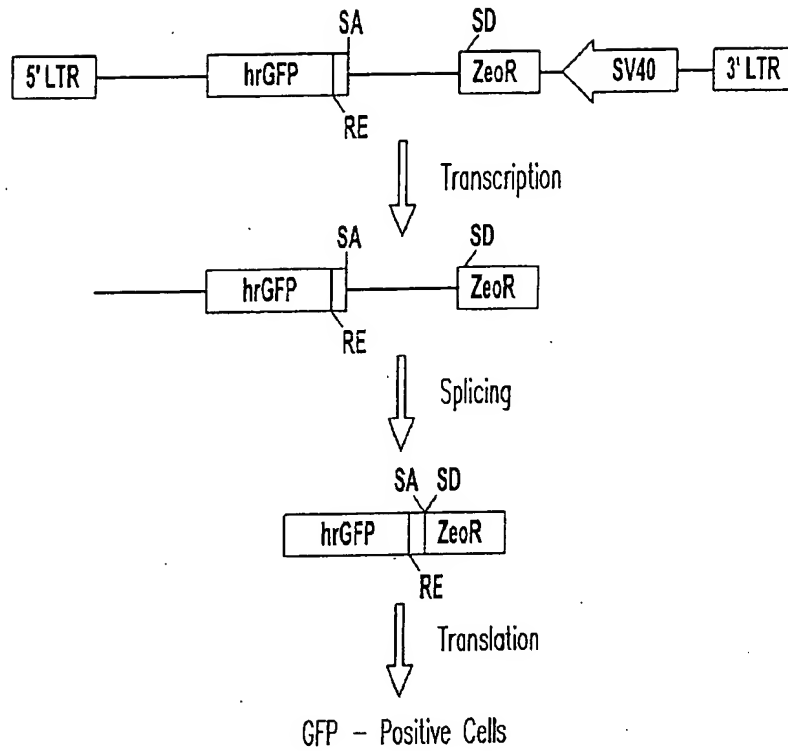


Fig. 7A

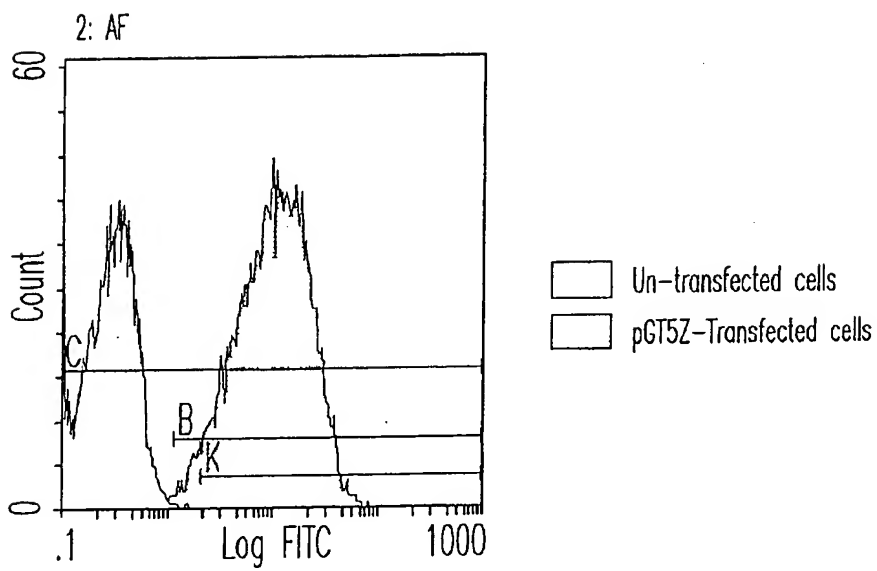


Fig. 7B

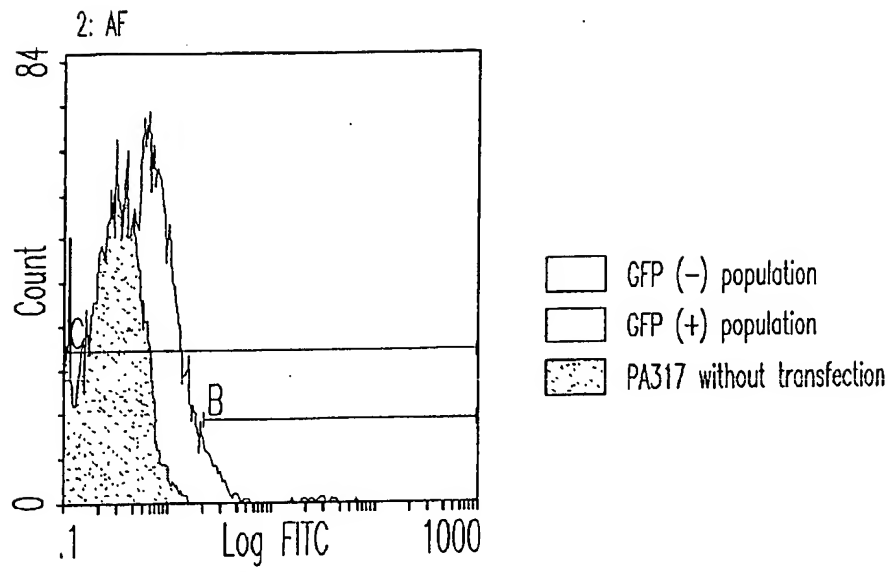


Fig. 8A

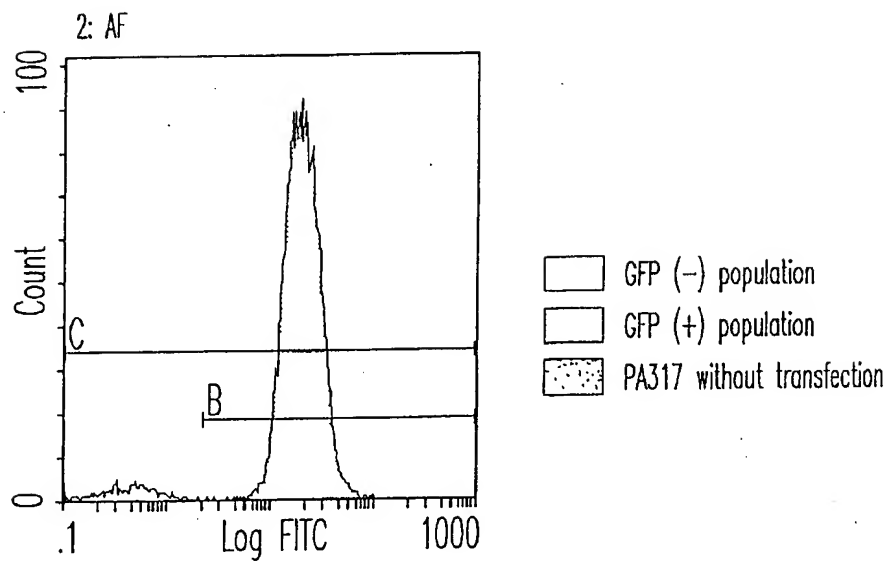


Fig. 8B

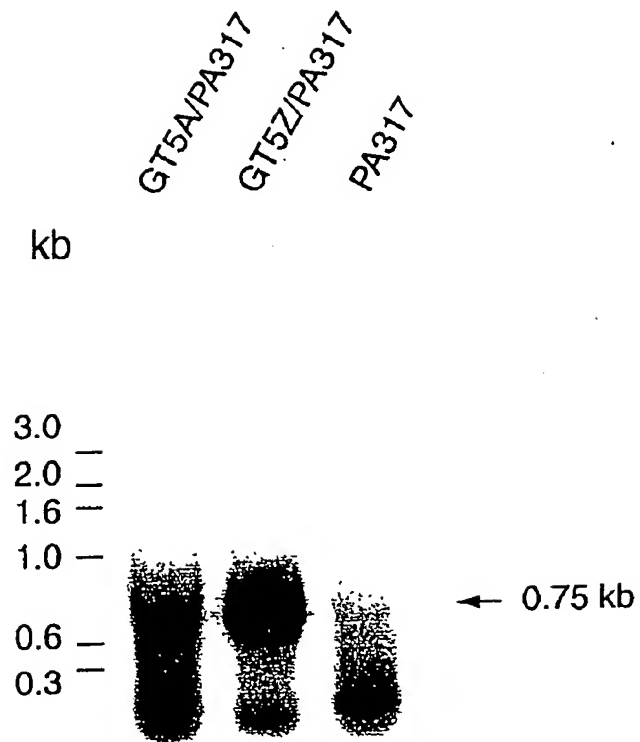


Fig. 9

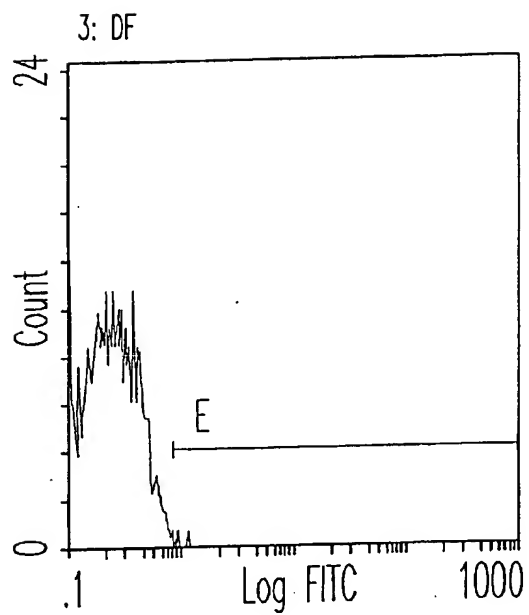


Fig. 10A

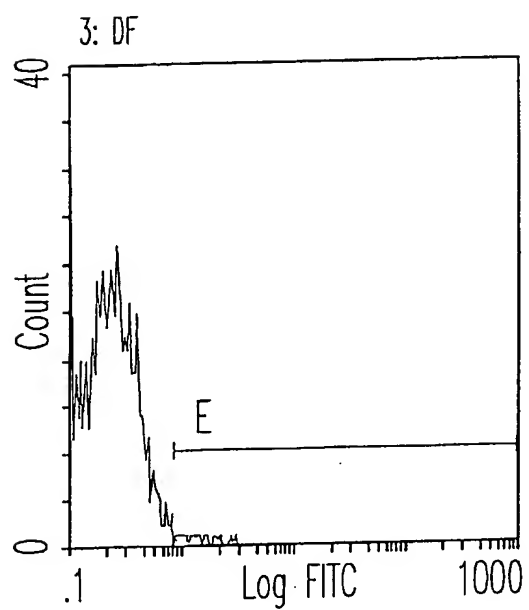


Fig. 10B

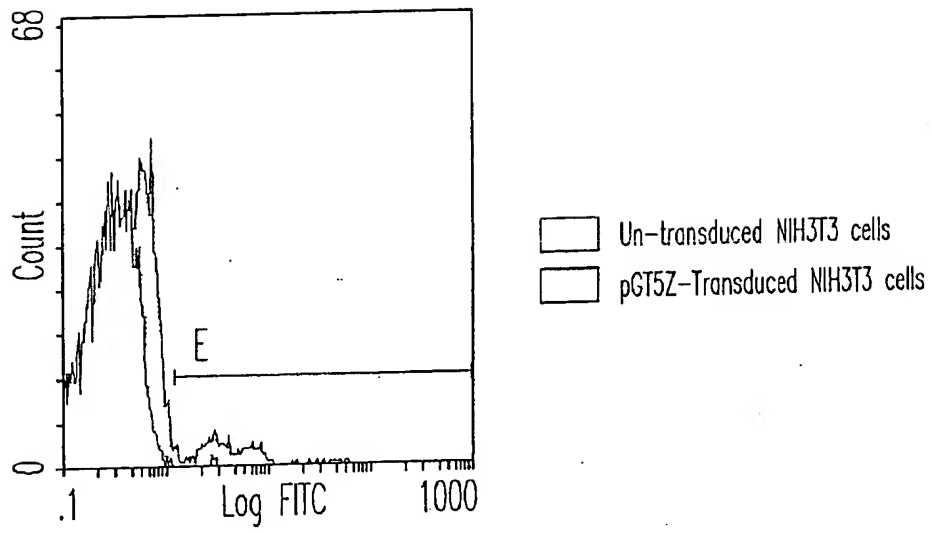


Fig. 11

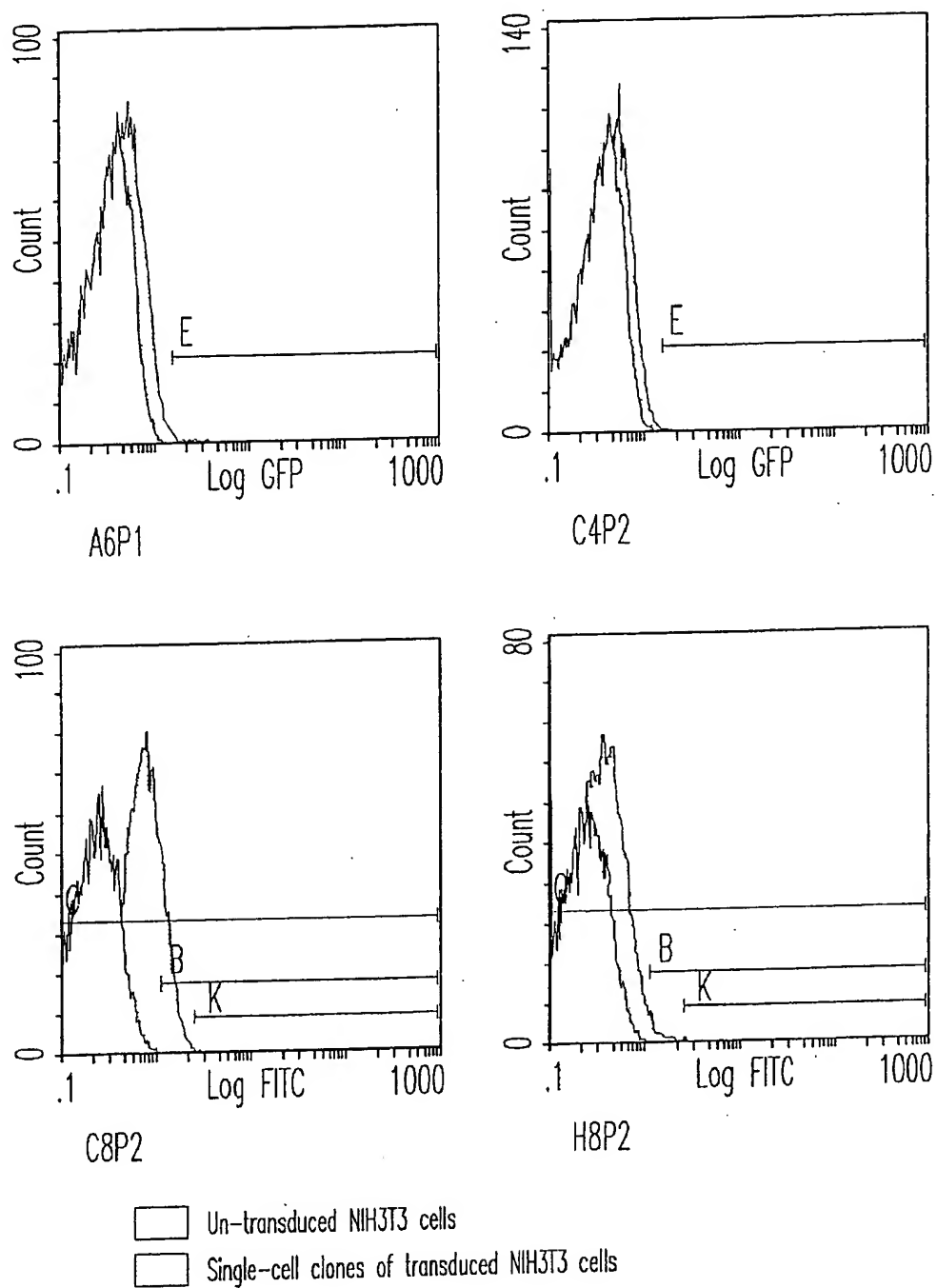


Fig. 12

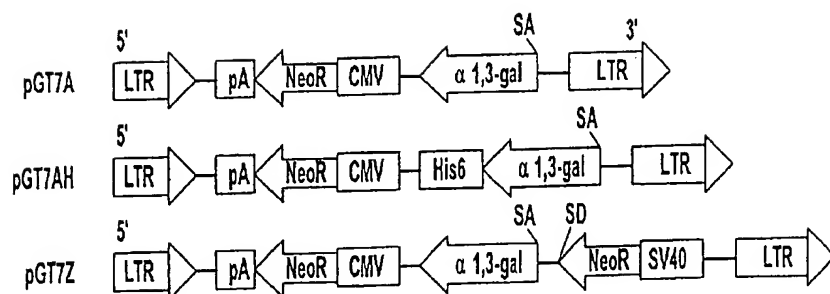


Fig. 13A

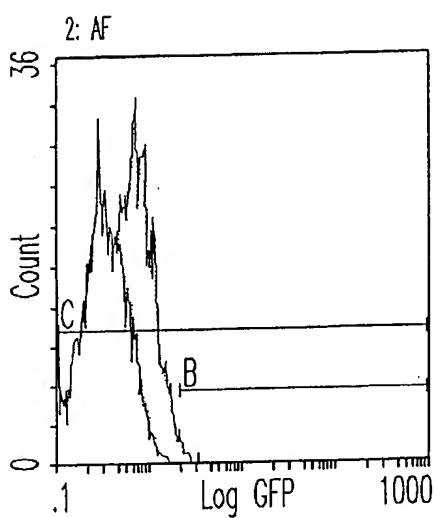


Fig. 13B

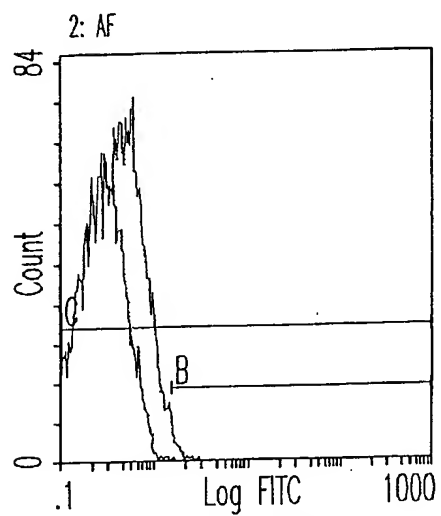


Fig. 13C

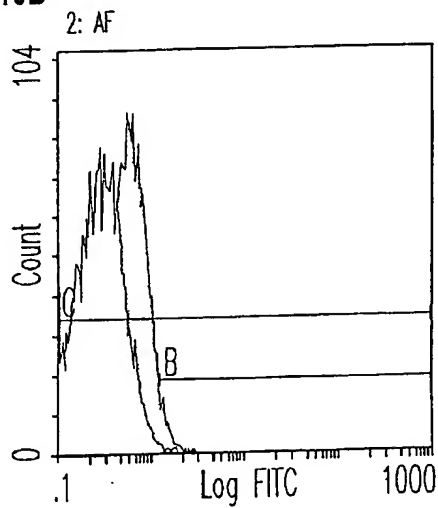
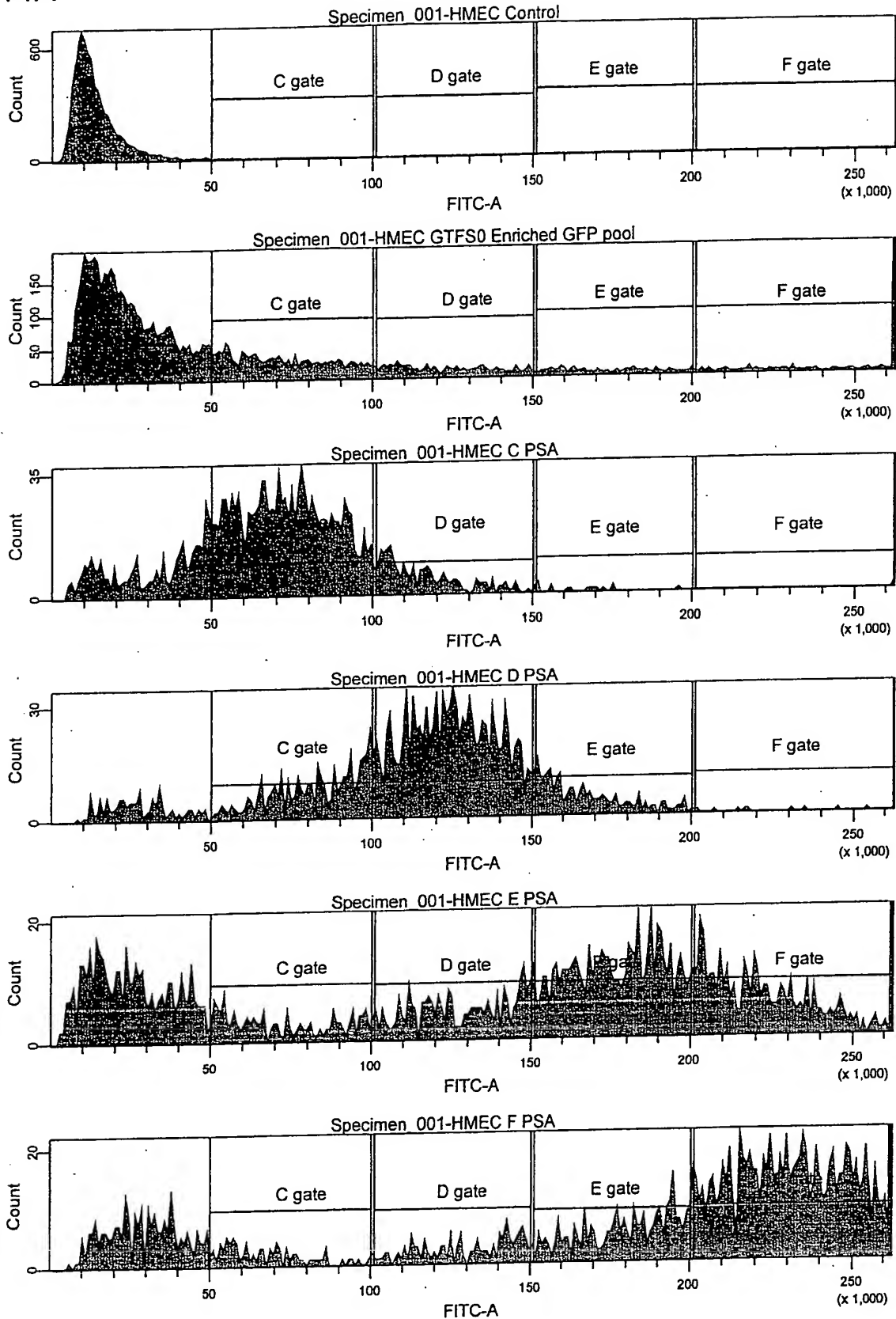
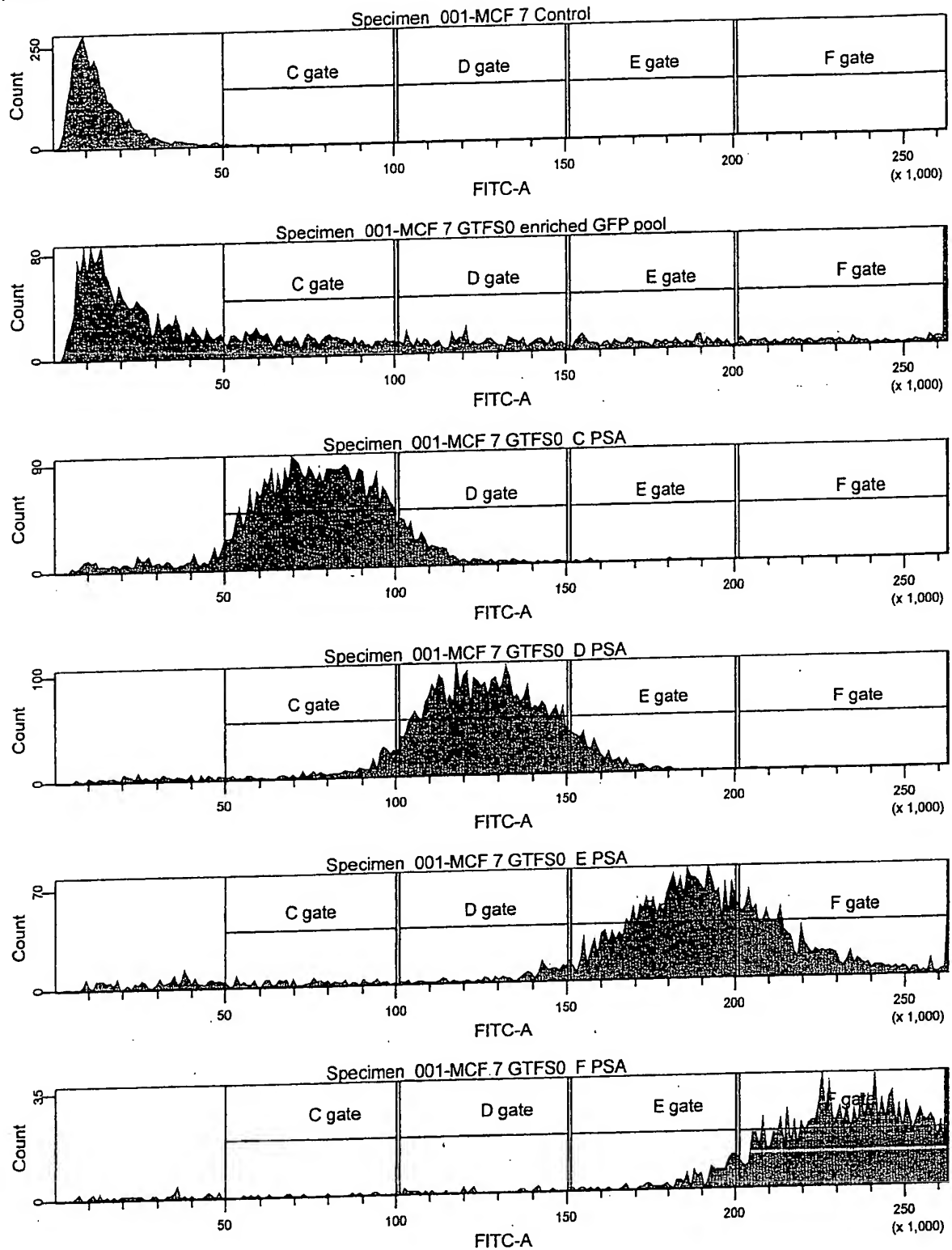


Fig. 13D

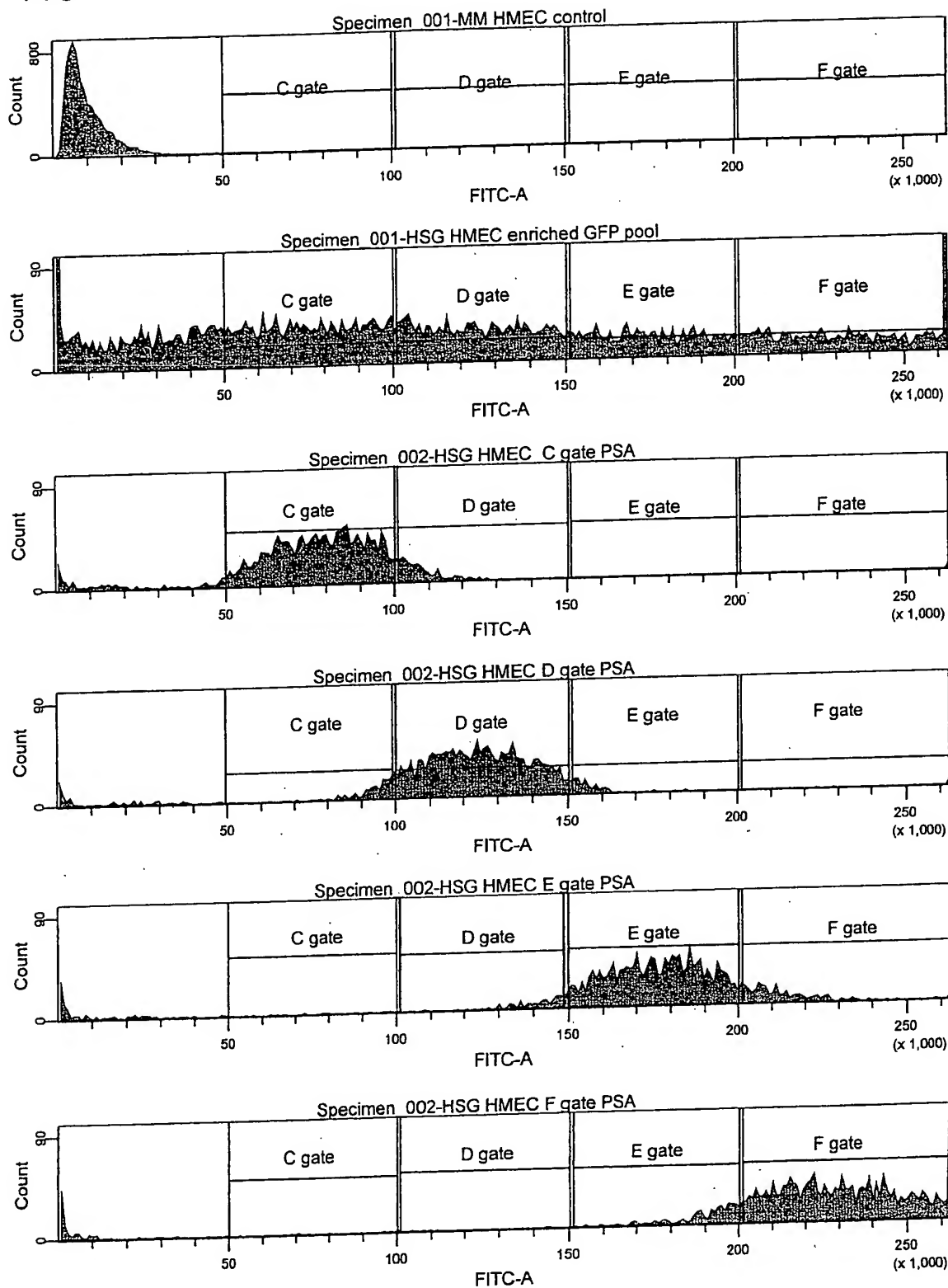
14A



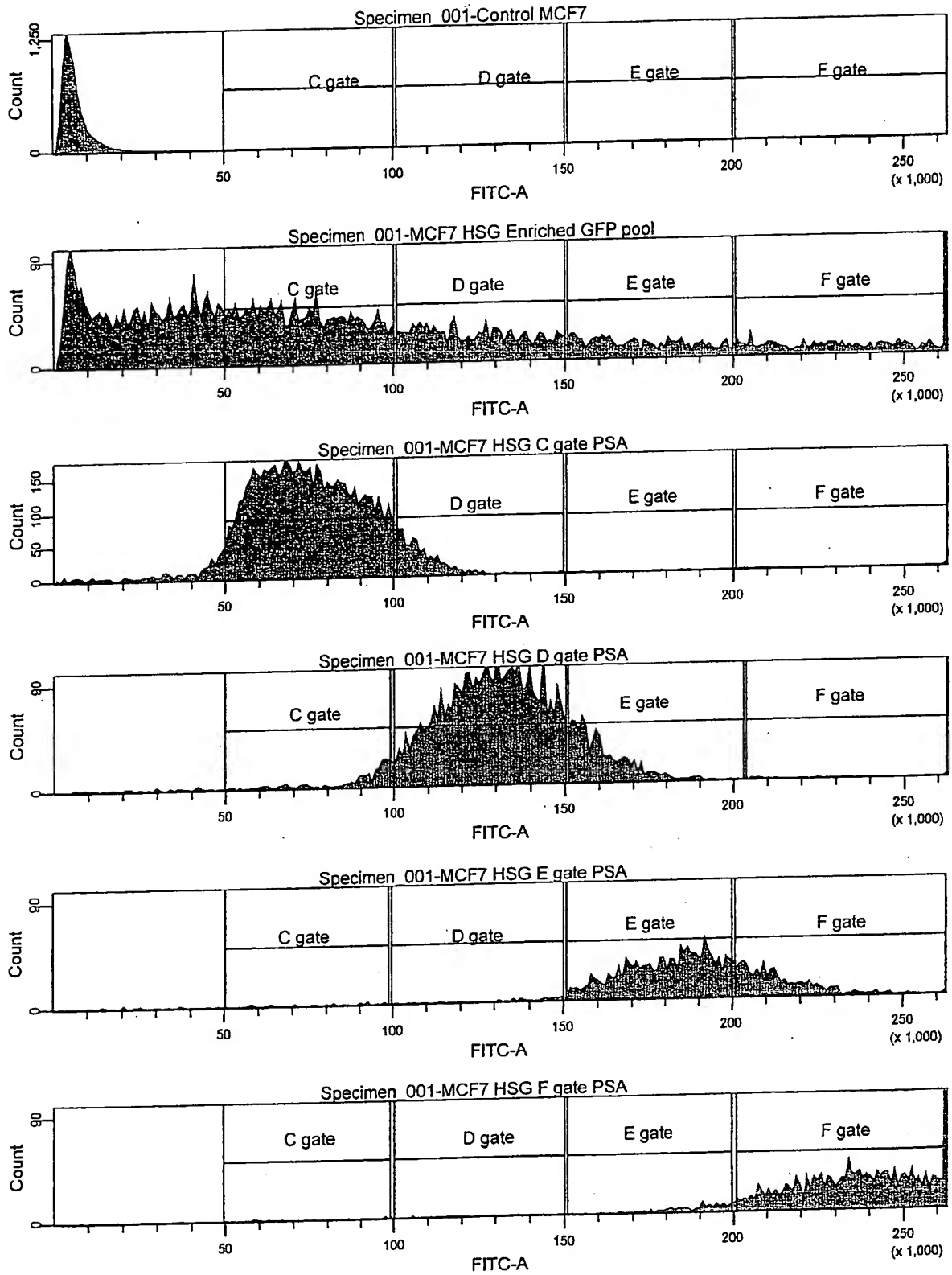
14B



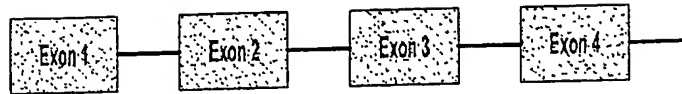
14C



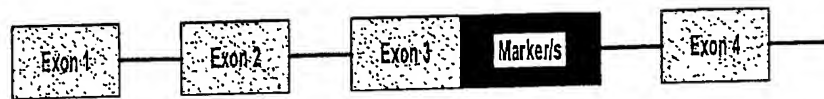
14D



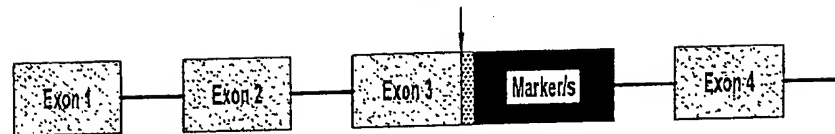
Natural genomic structure



Transfection and integration of vector/s by illegitimate recombination



1bp added to change
reading frame



2bp added to change
reading frame

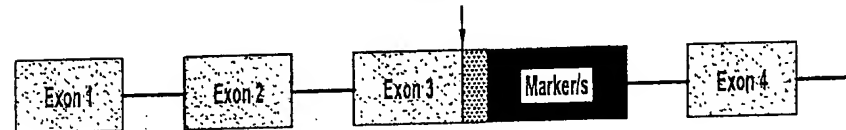
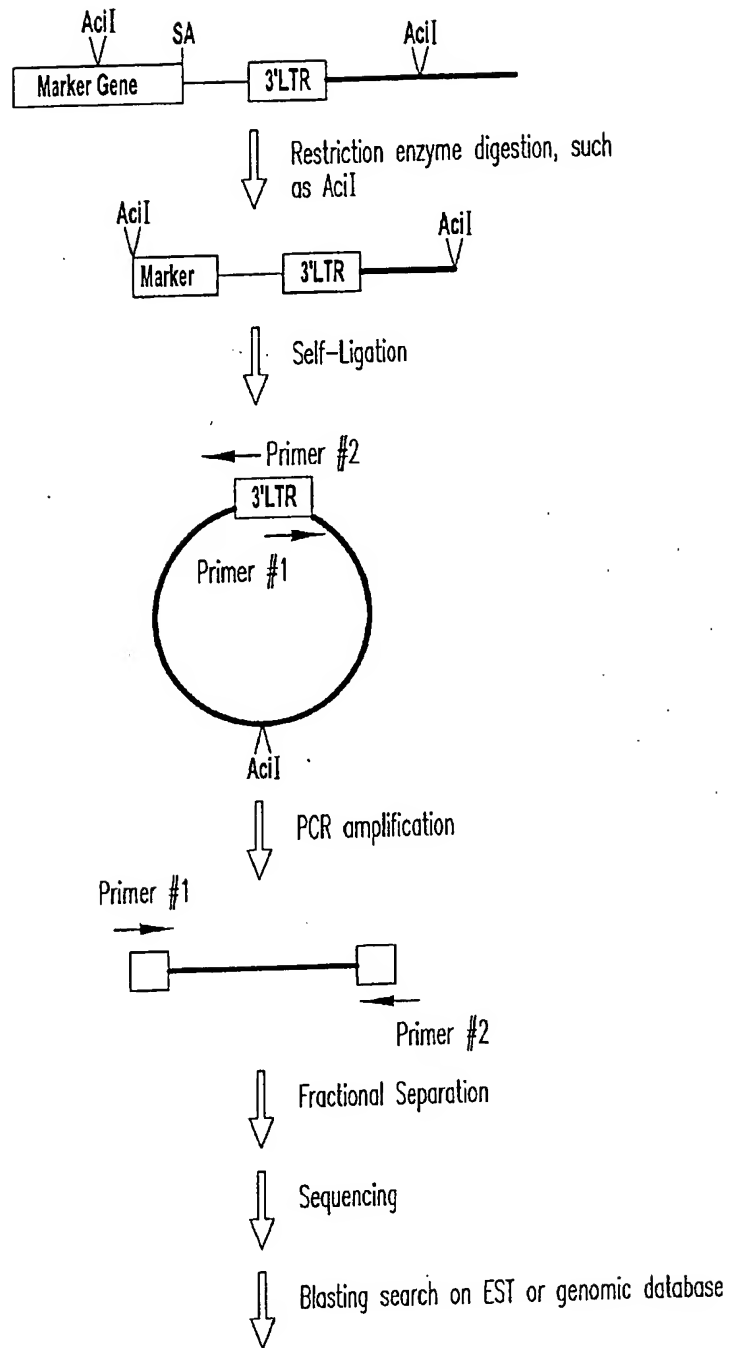


Fig. 15



Gene Expression Profiling Databases on target cells vs. counterpart

Fig. 16

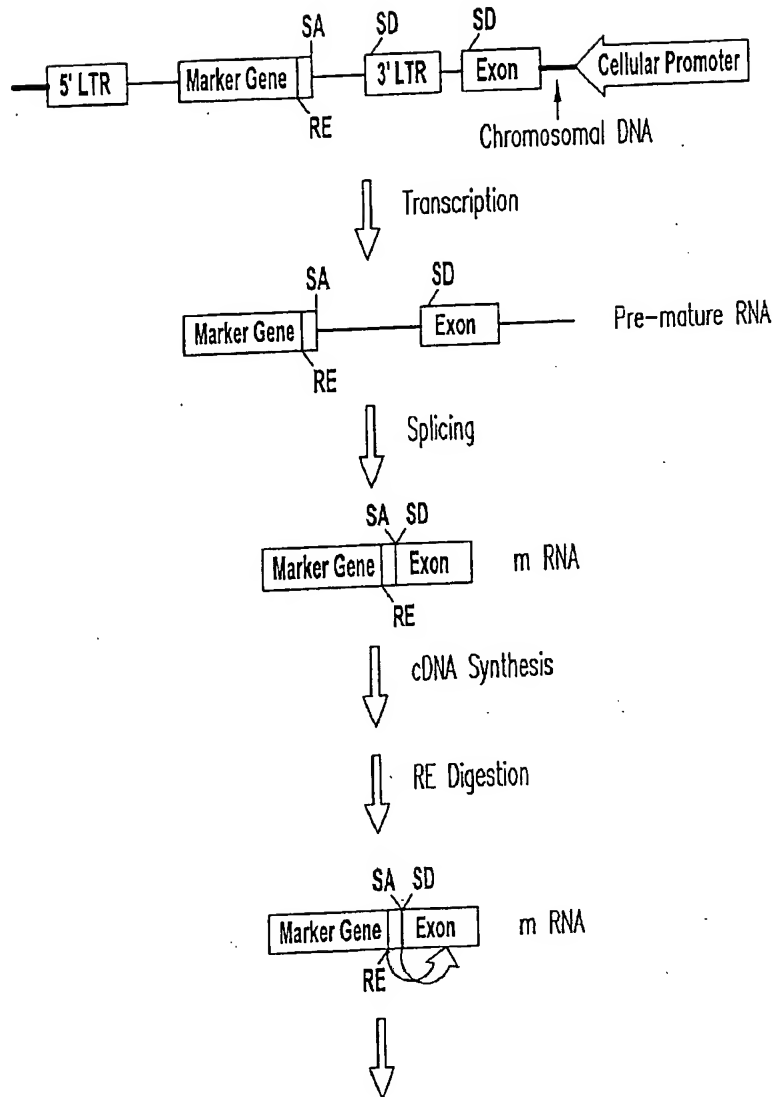
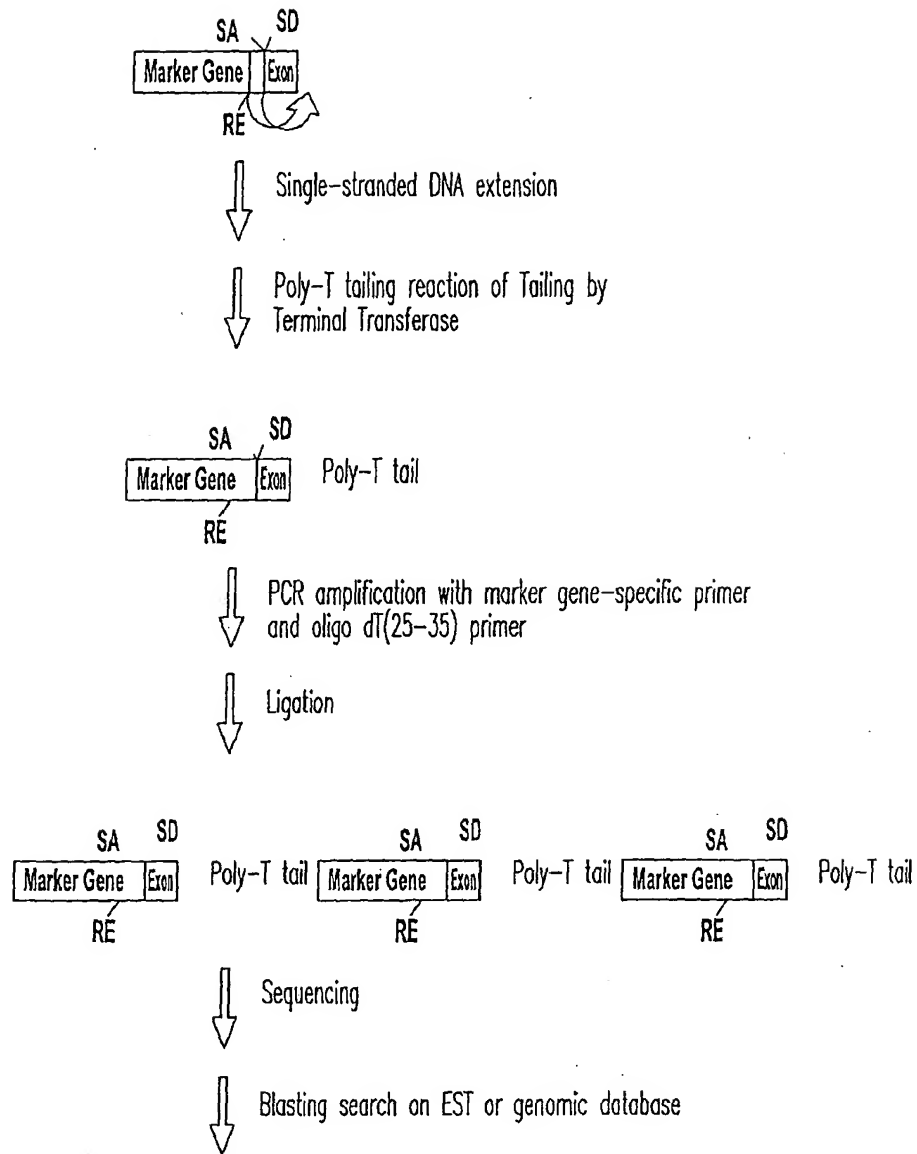


Fig. 17A



Gene Expression Profiling Database on target cells vs. counterpart

Fig. 17B

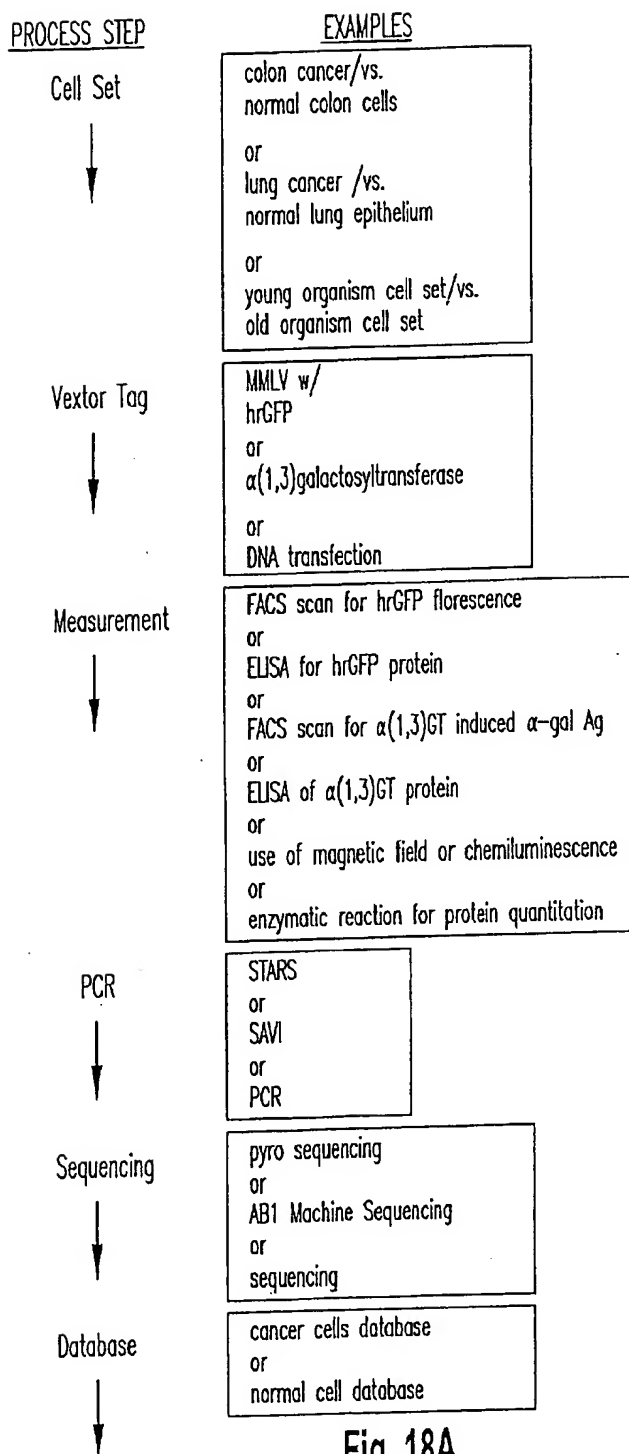


Fig. 18A

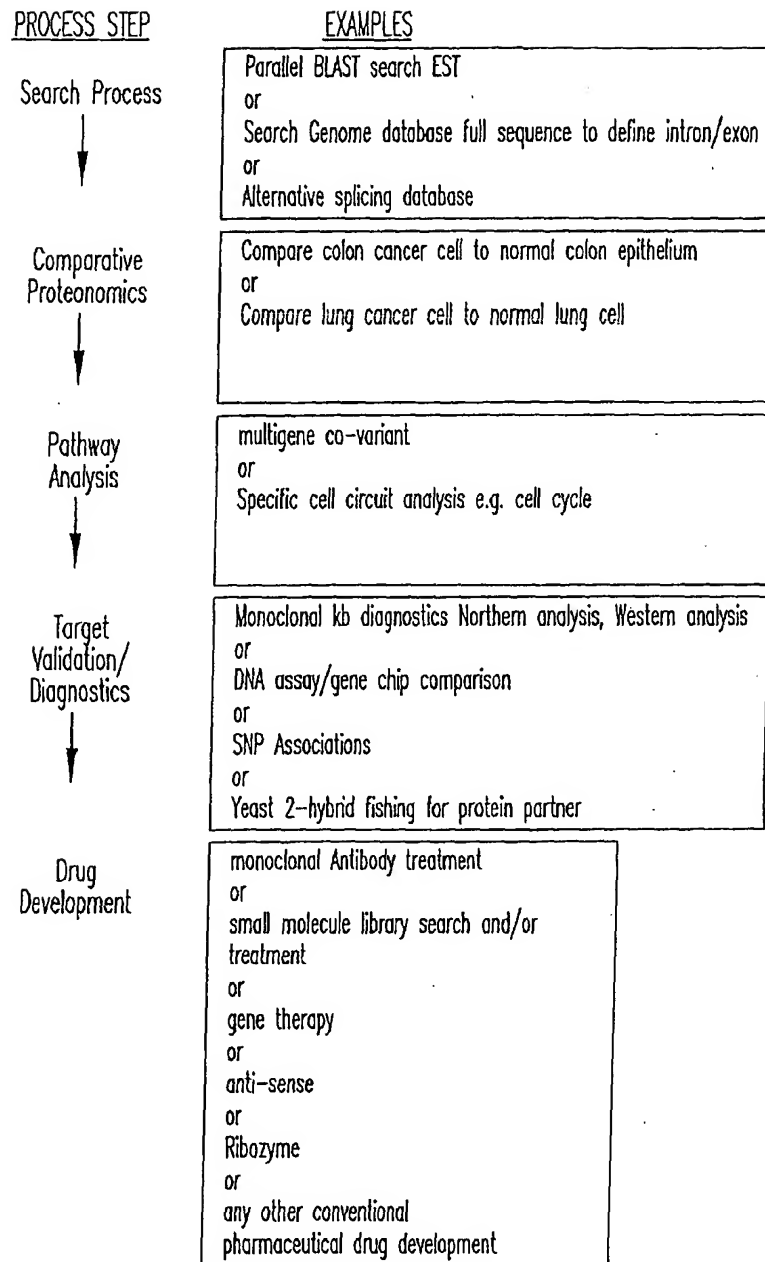
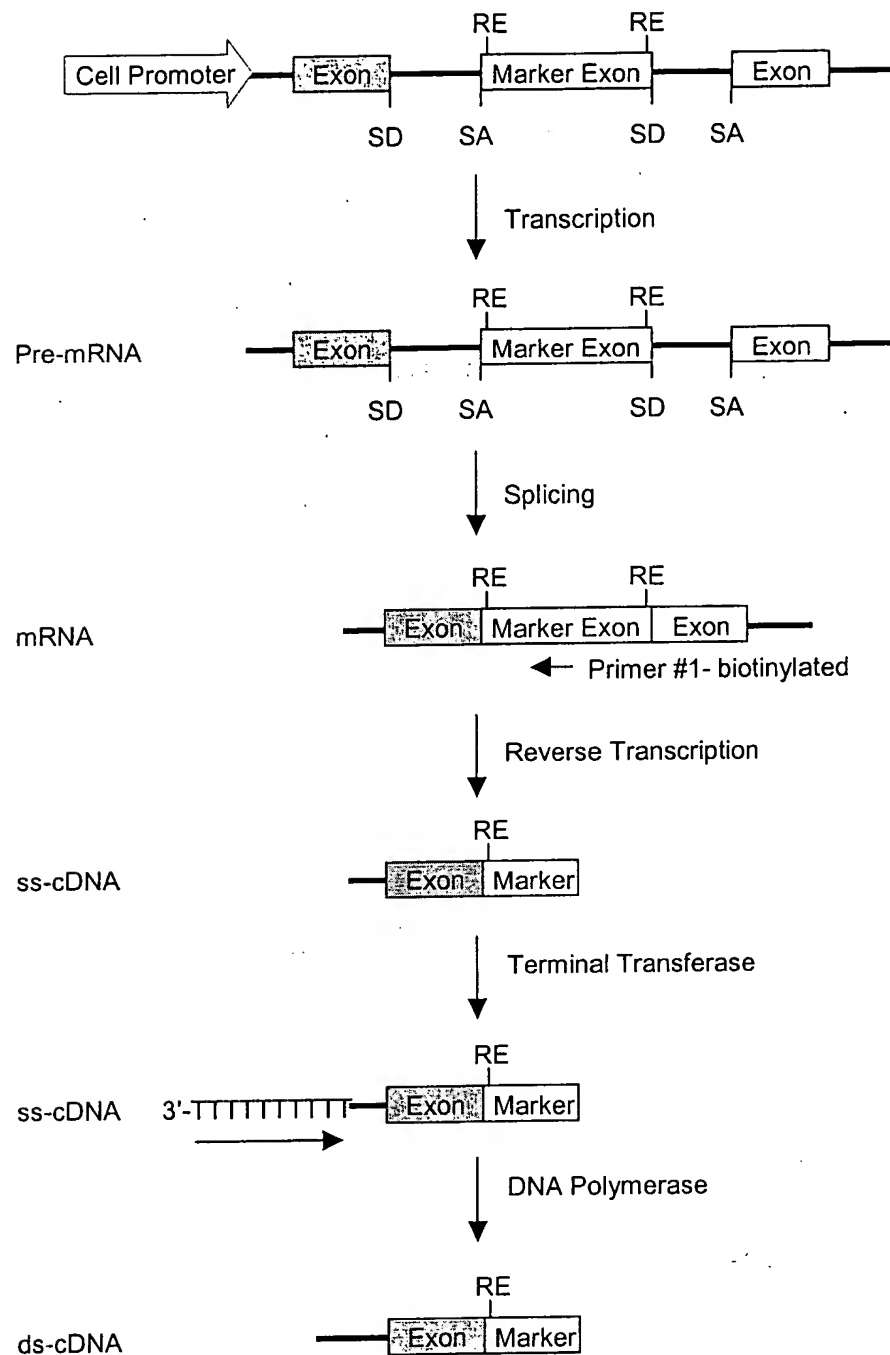


Fig. 18B

5'SAVI**Fig. 18C**

5'SAVI – cont.

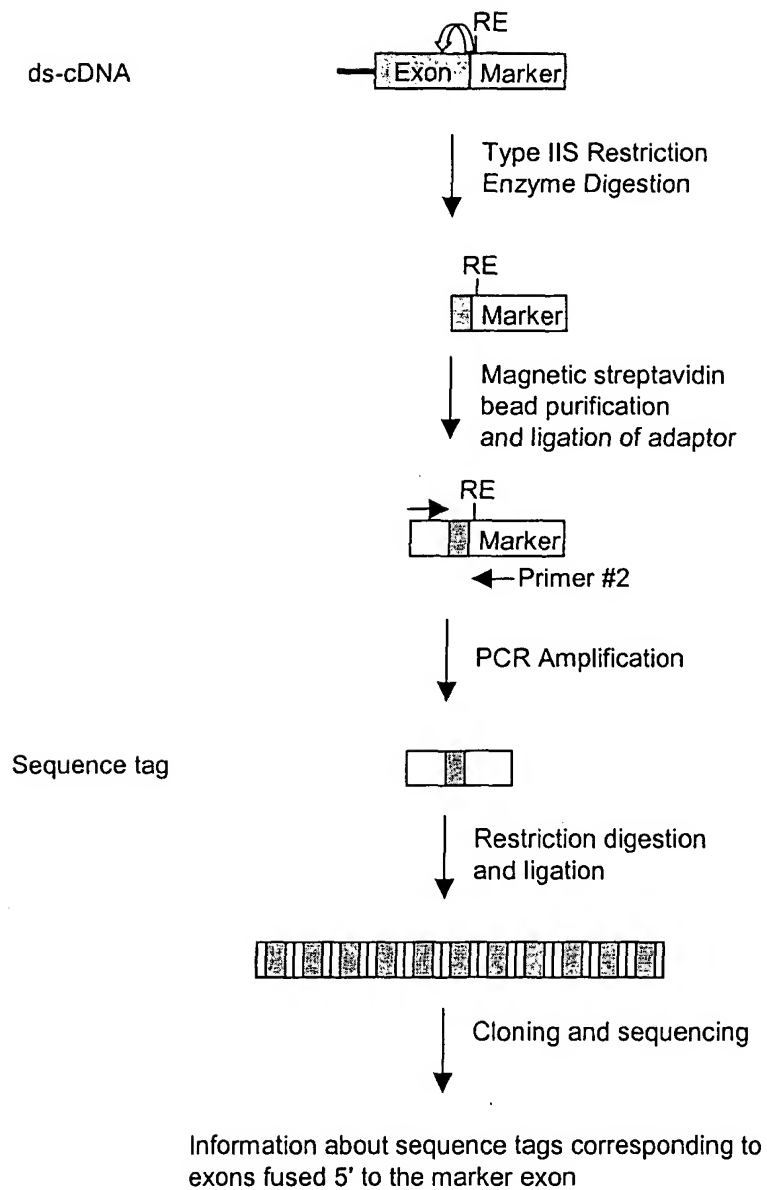
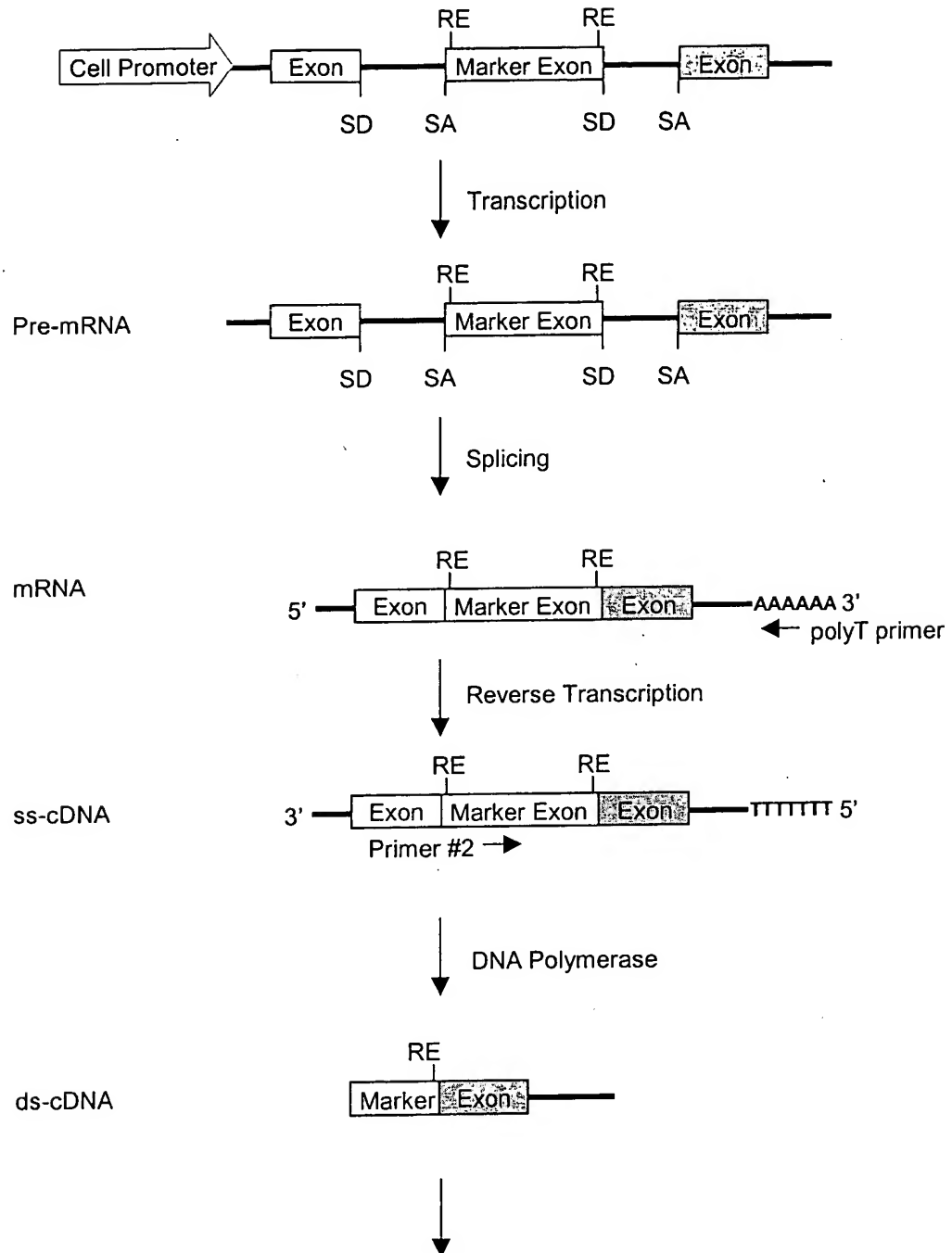


Fig. 18D

3' SAVI**Fig. 18E**

3'SAVI – cont.

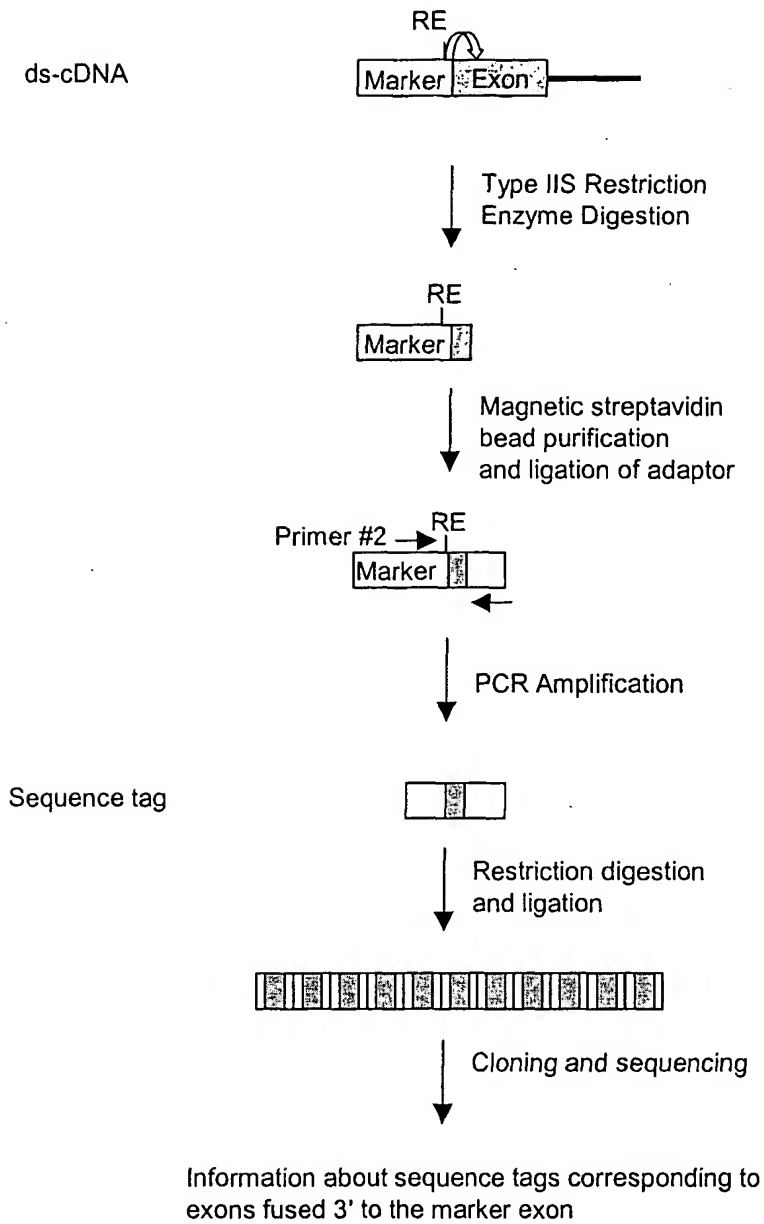


Fig. 18F

SAVI

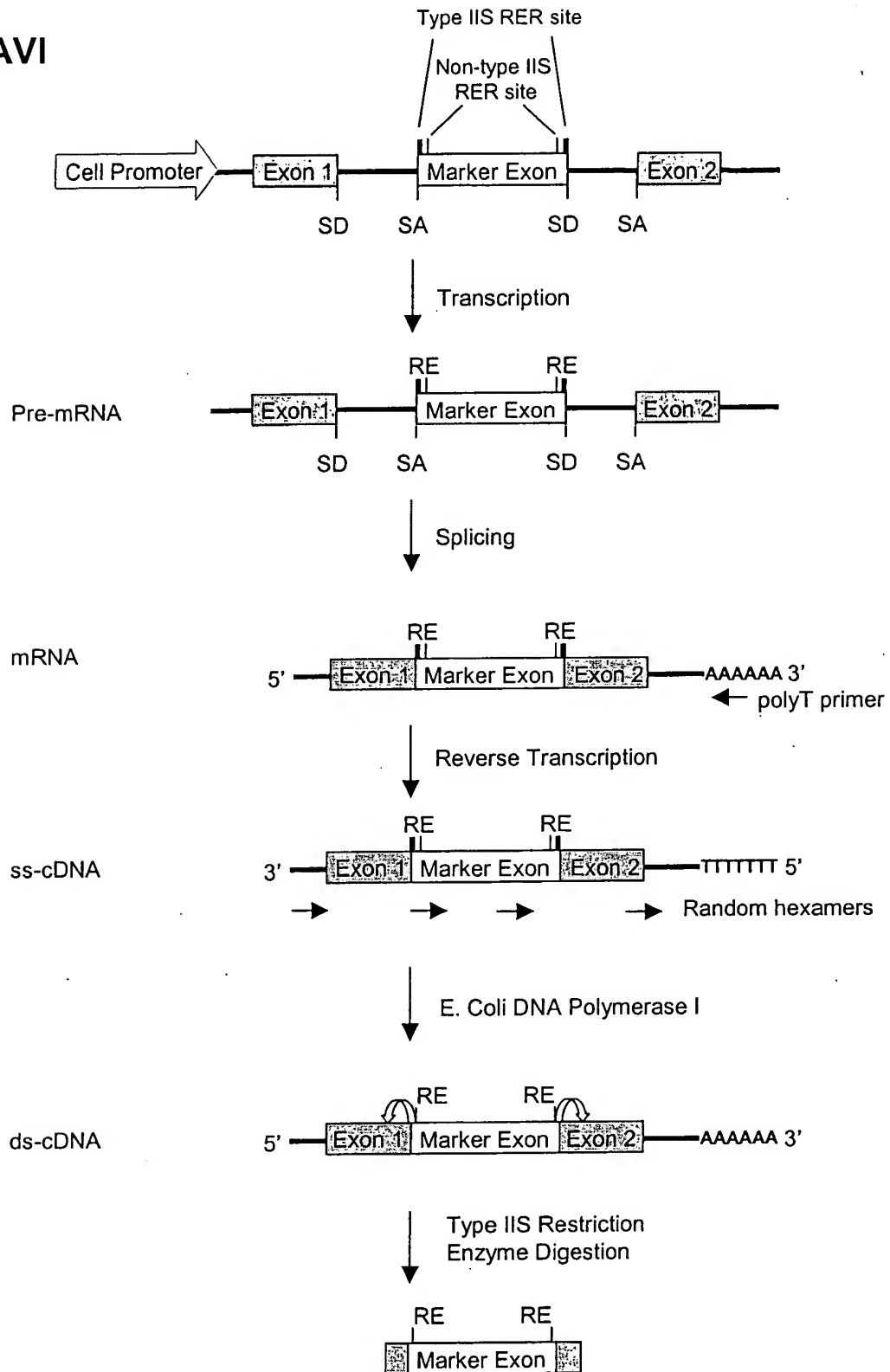


Fig. 18G

SAVI – cont.

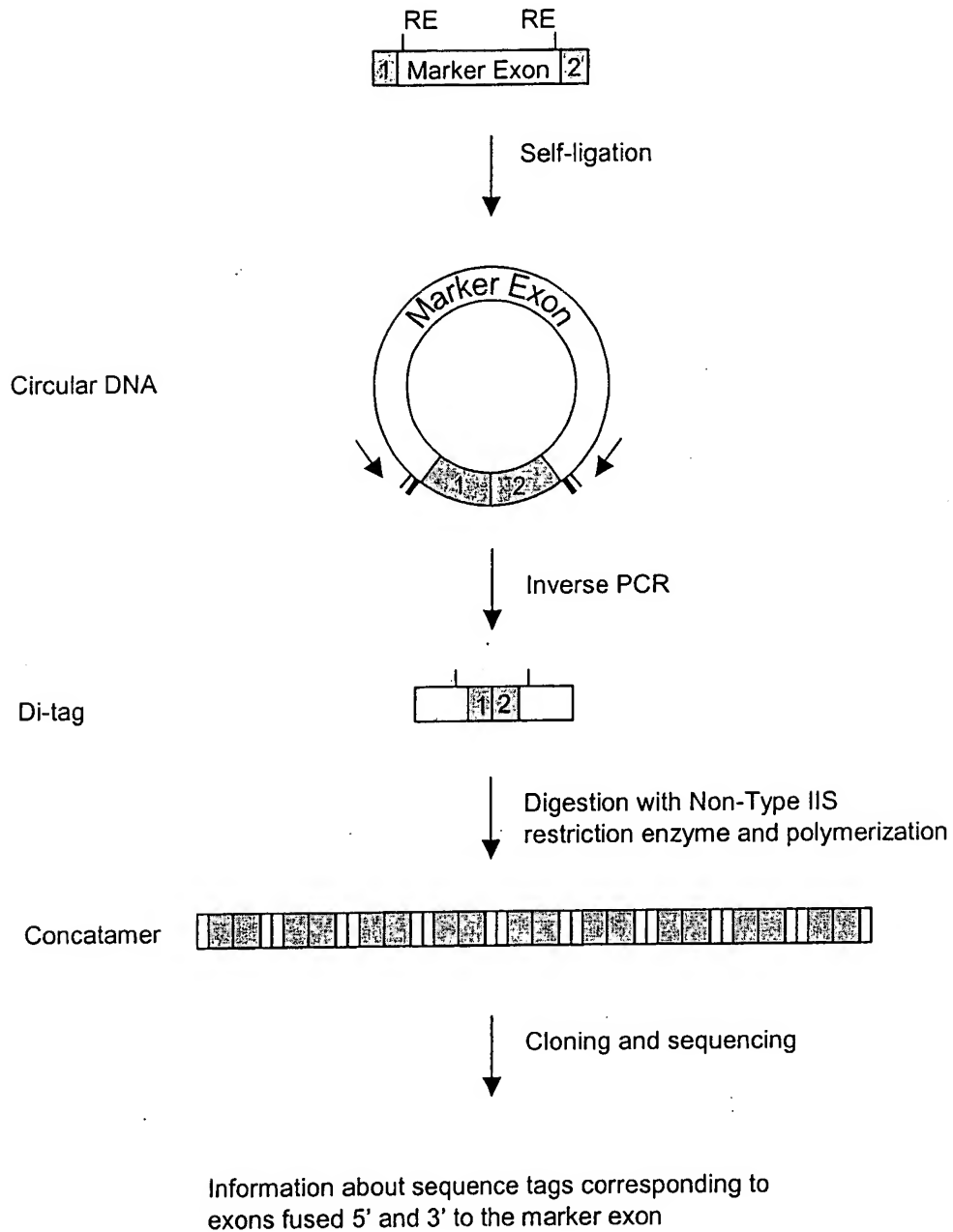


Fig. 18H

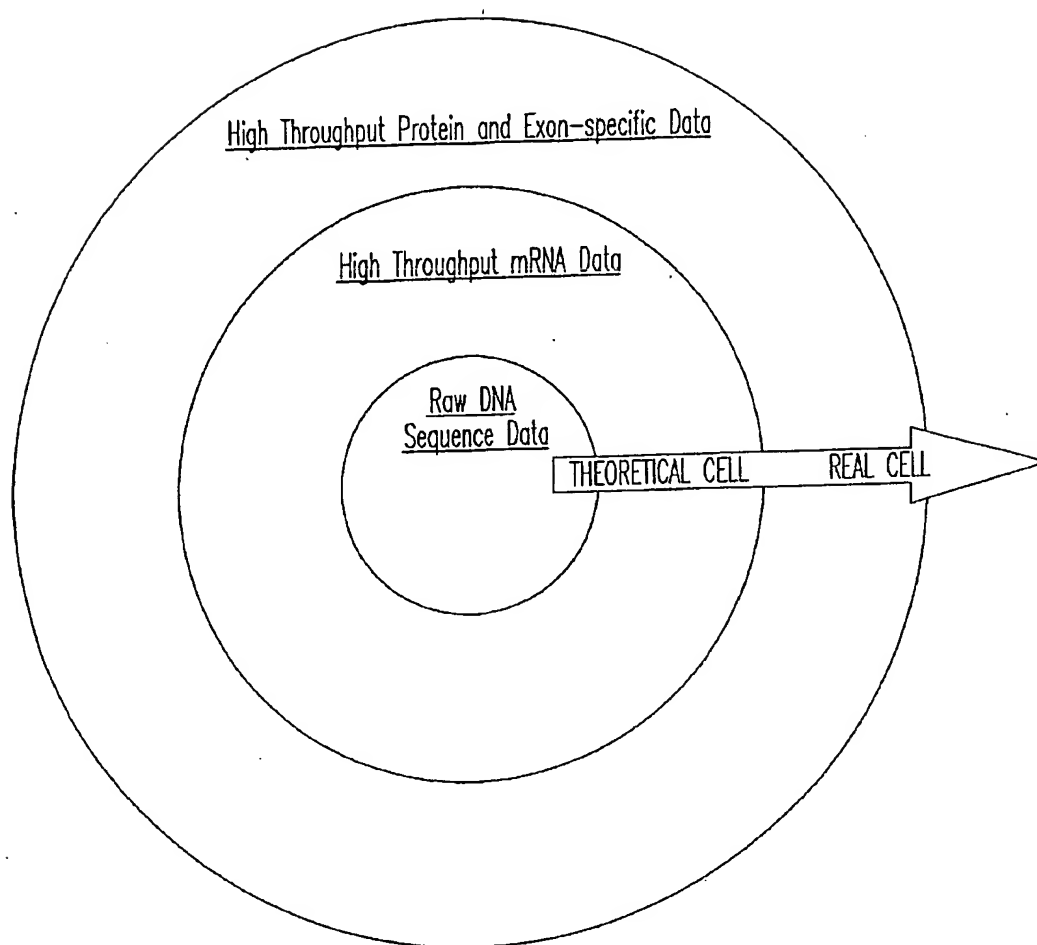


Fig. 19

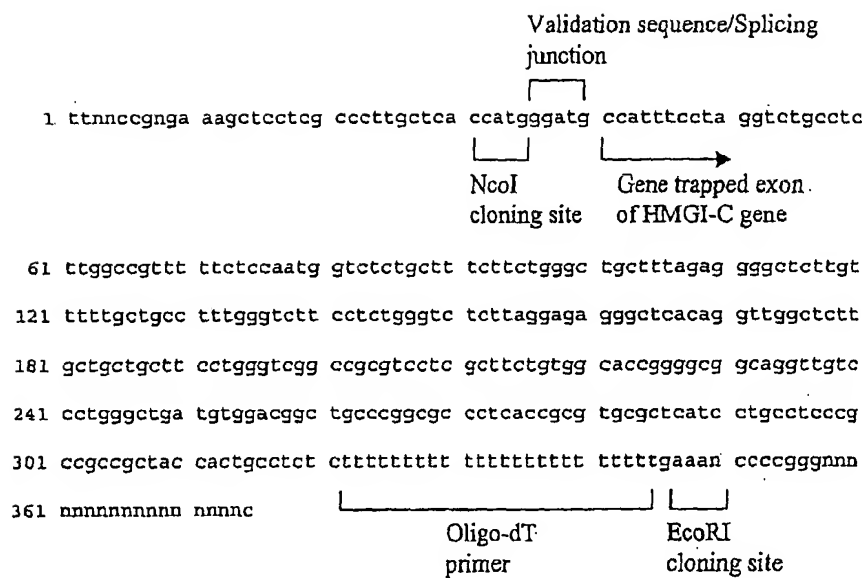


Fig. 20

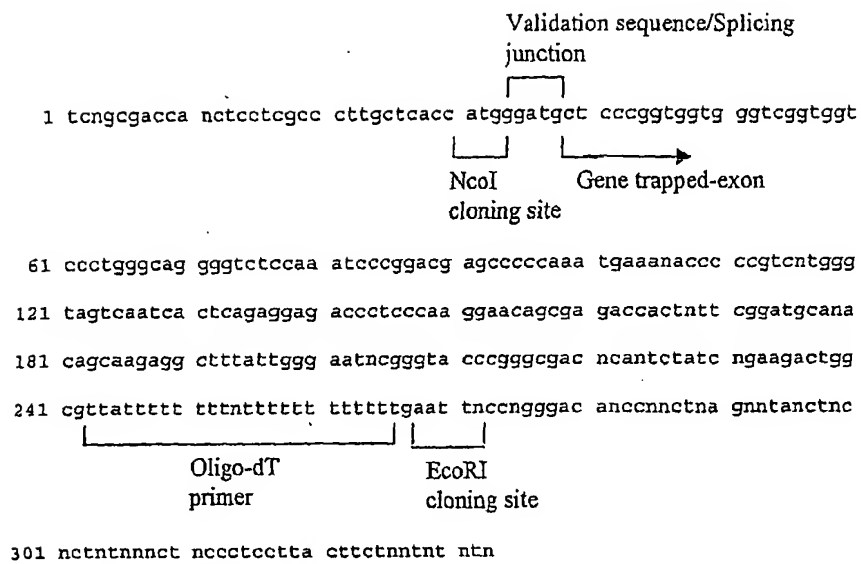


Fig. 21

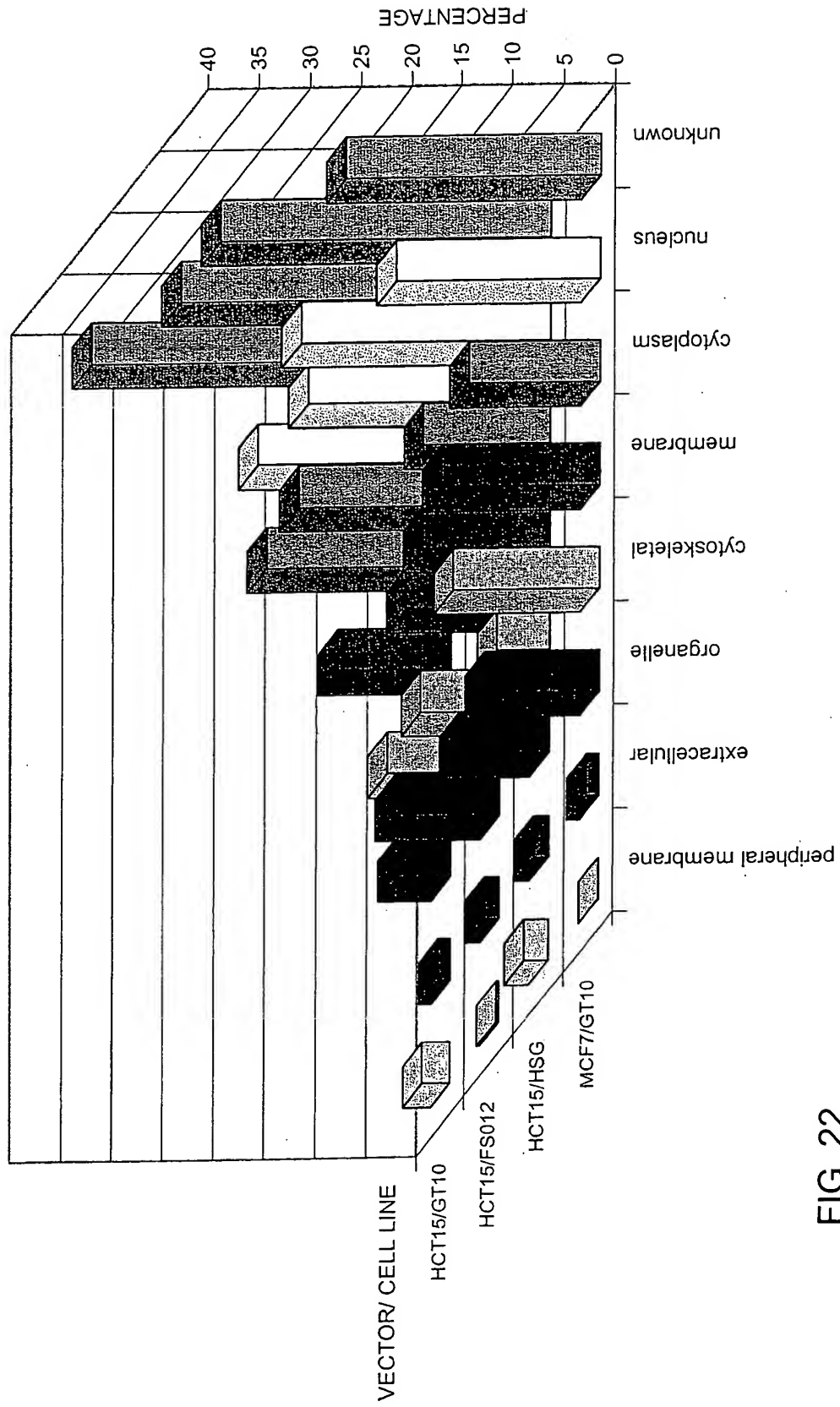


FIG. 22

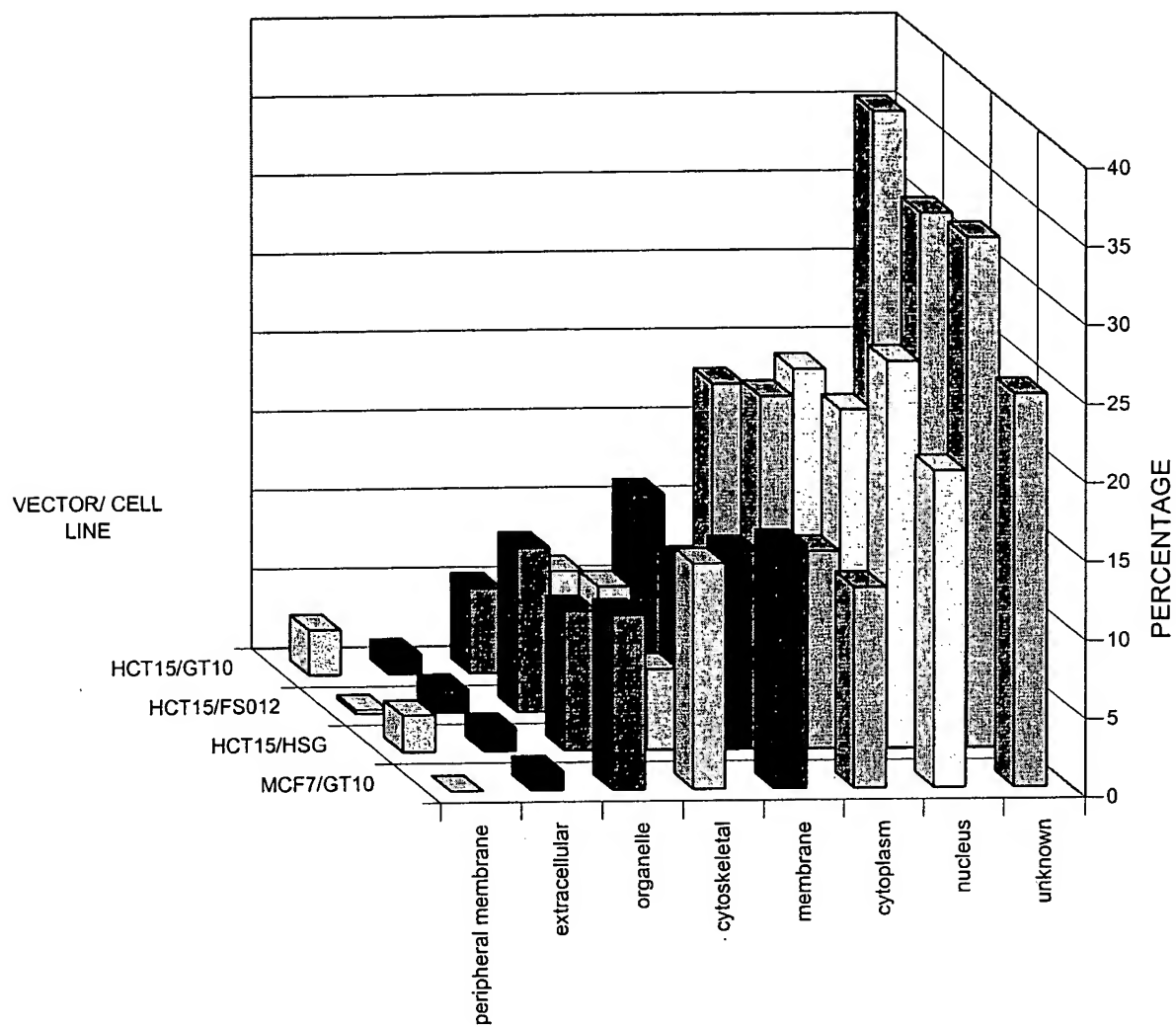
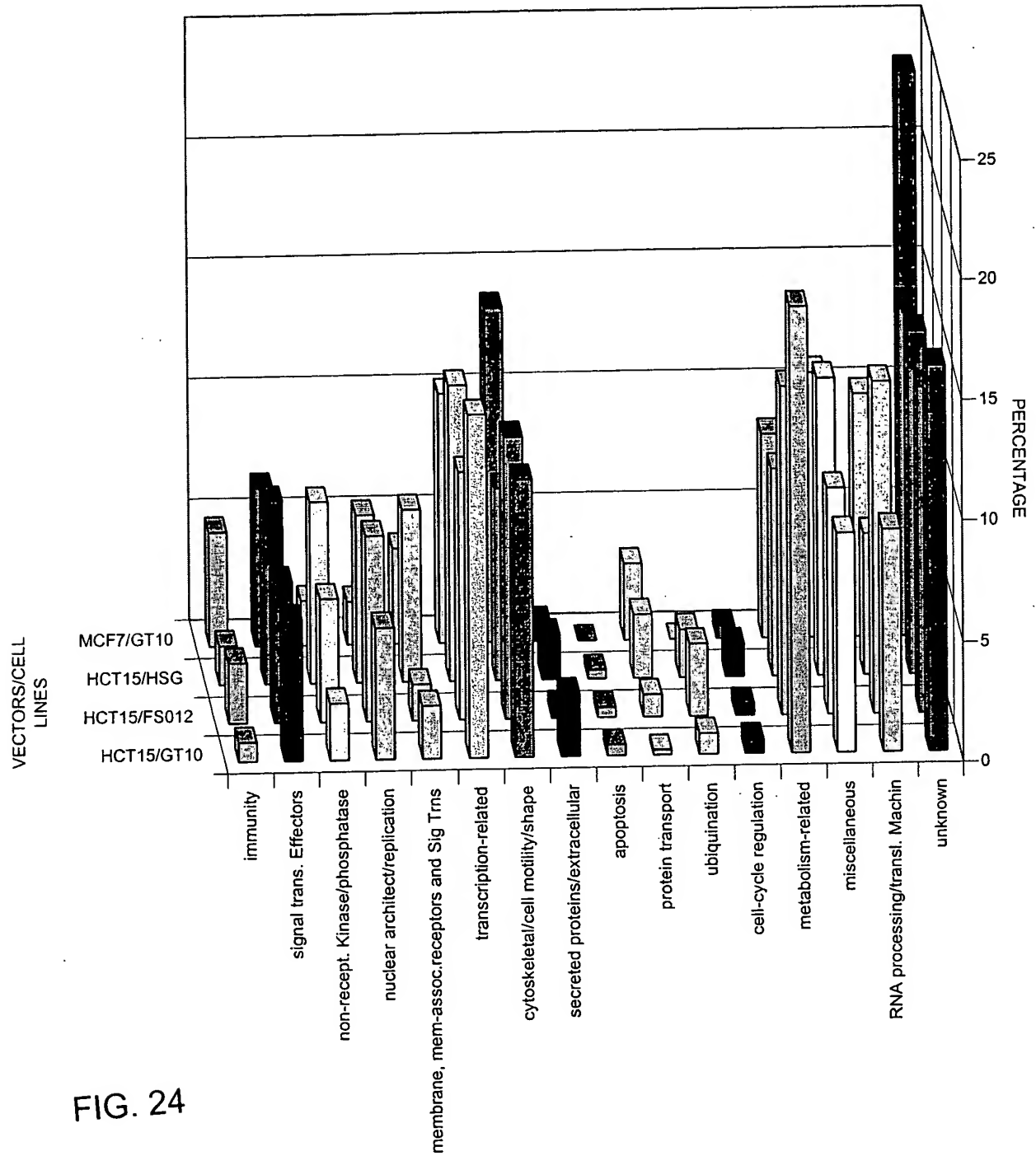


FIG. 23



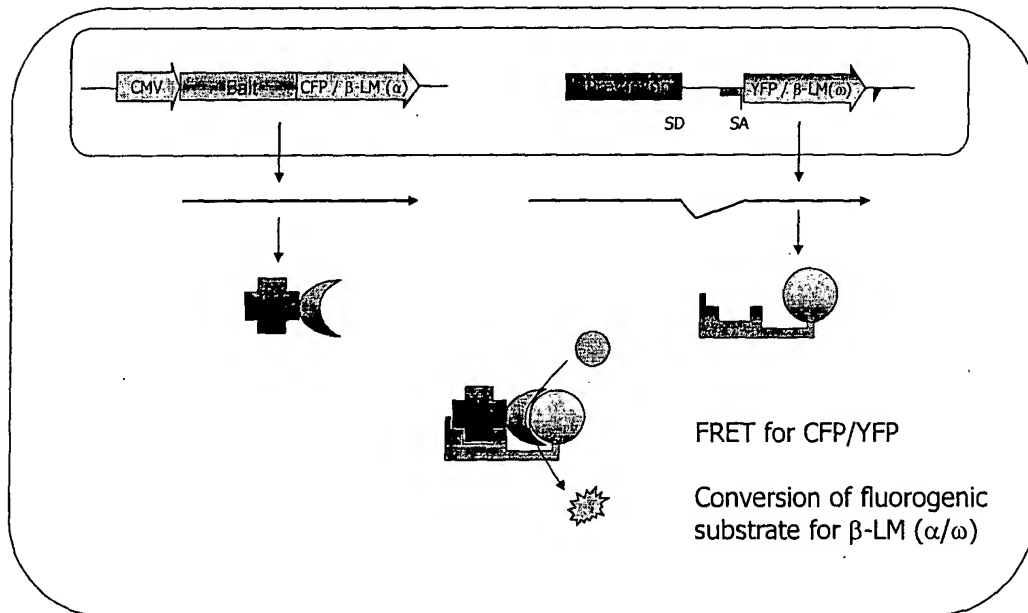
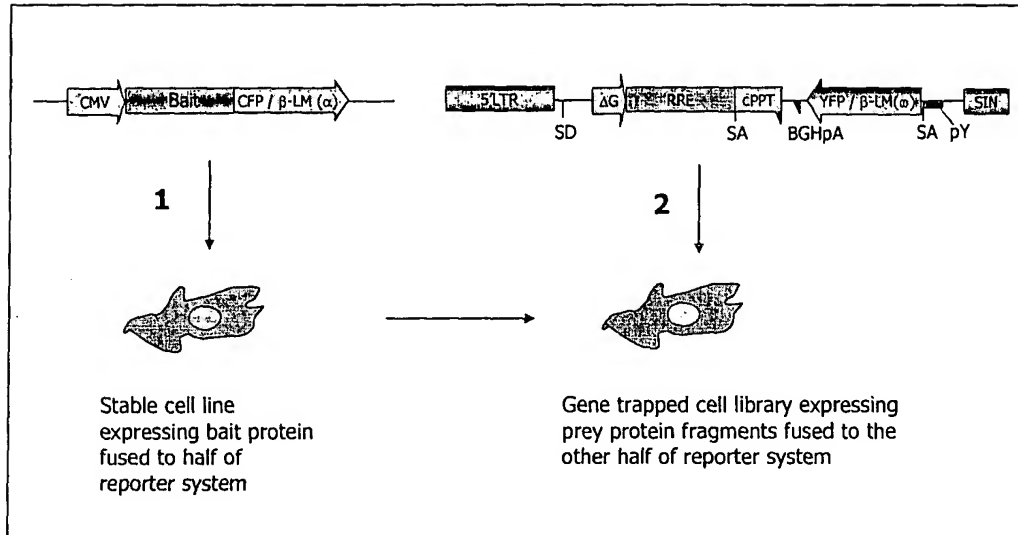


Fig 25